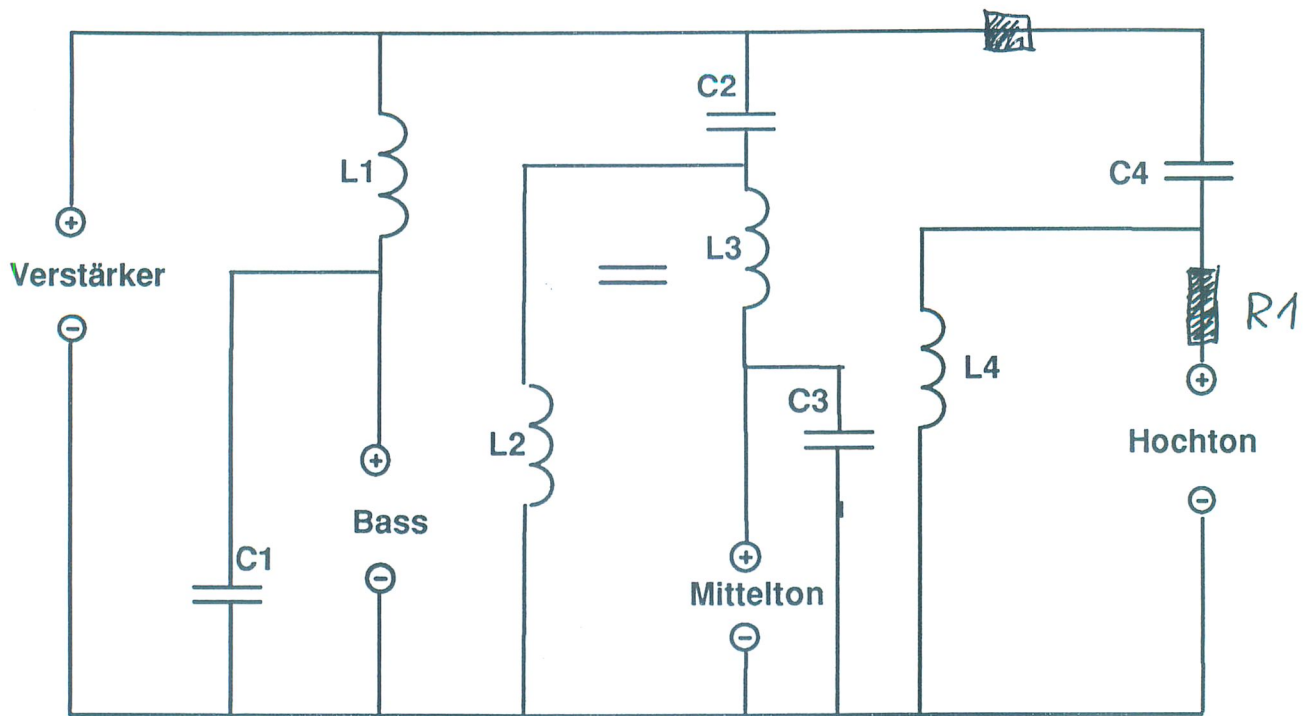


Version II

Megastatic Sat 10
PTC



L1 3,3 mH; Luftspule; 1,4mm Draht
L2 1,5 mH; Ferrit; 1,0m Draht
L3 0,33 mH; Luftspule; 1,0mm Draht
L4 0,22 mH; Luftspule; 0,7 mm Draht
C1 15 uF; Folie 150V/10%
C2 15 uF; Folie 150V/10%
C3 3,9 uF; Folie 100V/10%
C4 3,9 uF; Folie 100V/10%

Megastatic Sat 10-Weiche

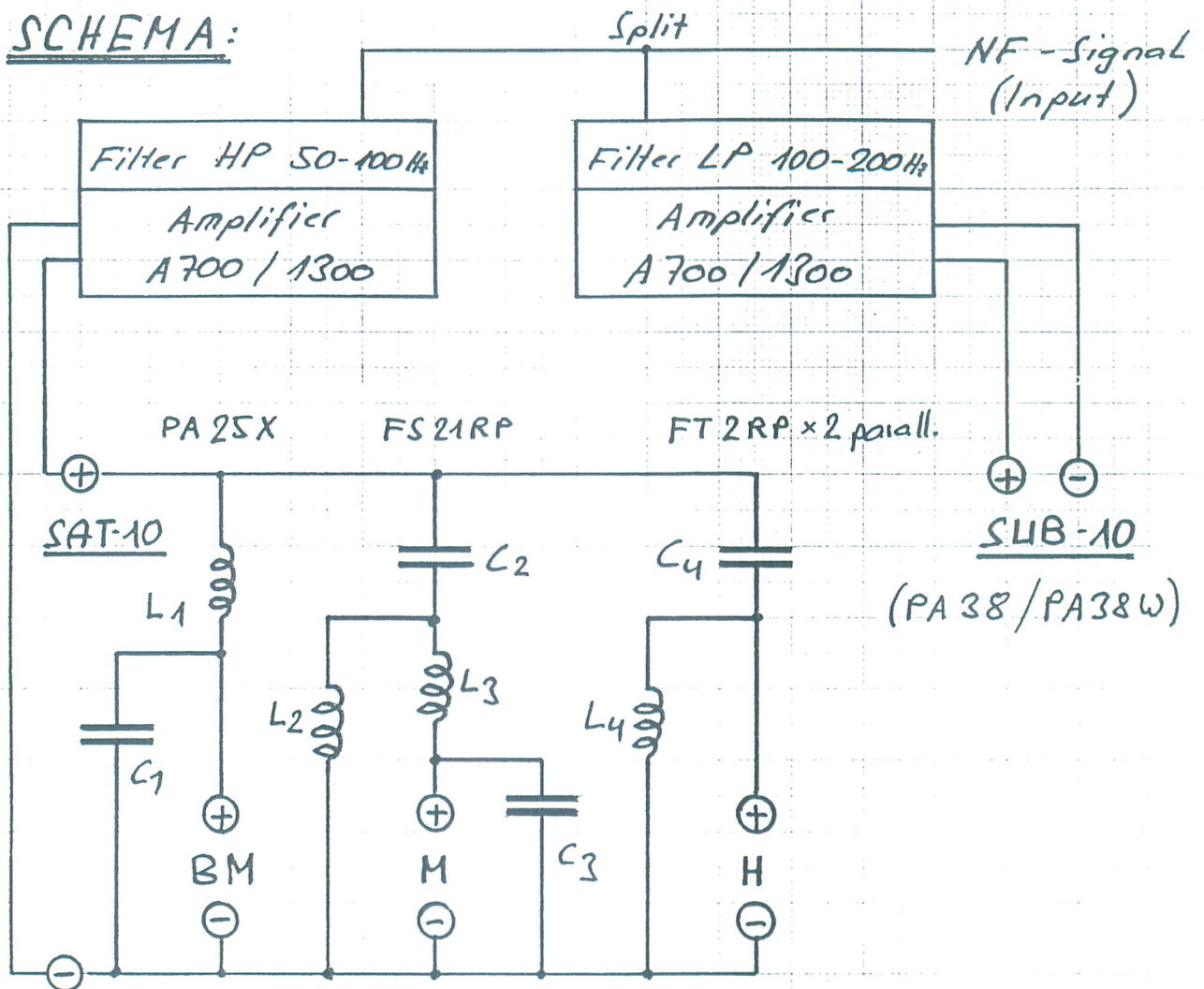
R1 1,5Ω 10 Watt Zement
PTC 1,35 A Thermowiderstand

11.2.99

AG

ACR MEGASTATIC Sat/Sub 10

SCHEMA:



L_1 : 3,3 mH Luft ϕ 1,4	C_1 : 15 μ F Folie 150V/10%
L_2 : 1,5 mH Ferrit ϕ 1,0	C_2 : 15 μ F Folie 150V/10%
L_3 : 0,39 mH Luft ϕ 1,0	C_3 : 4,7 μ F Folie 100V/10%
L_4 : 0,10 mH Luft ϕ 0,7	C_4 : 4,7 μ F Folie 100V/10%

Die aktiven LP/HP-Filter sollen sich überlappen :

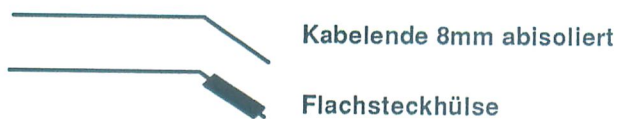
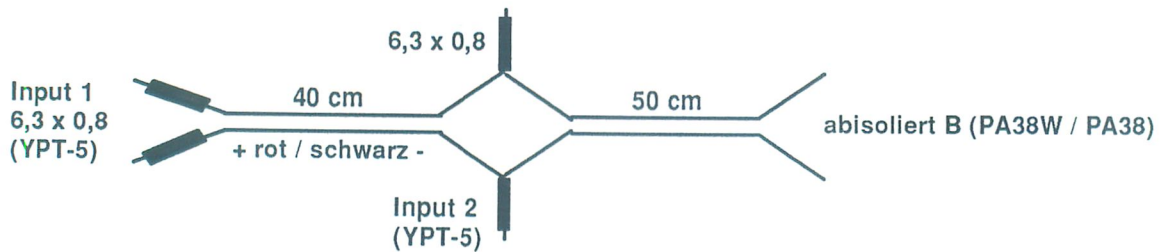
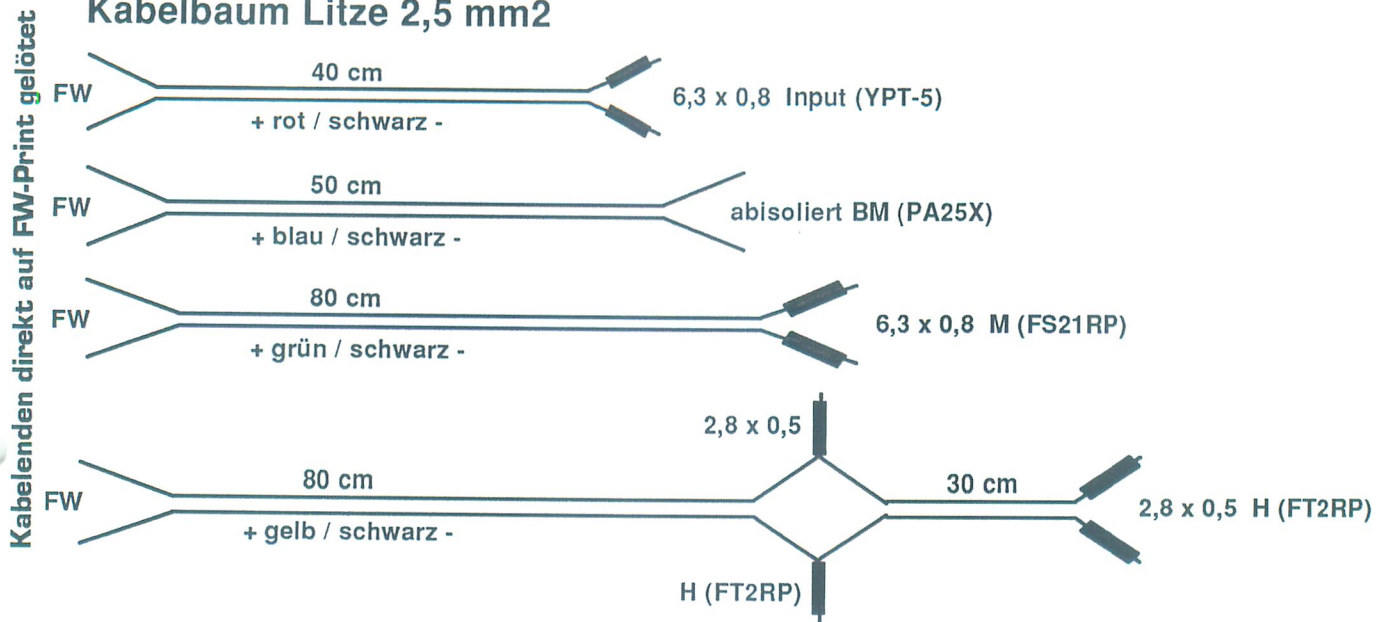
LP 100 Hz / HP 50 Hz : Hifi - Abstimmung (PA 38W)

LP 200 Hz / HP 100 Hz : PA - Abstimmung (PA 38)

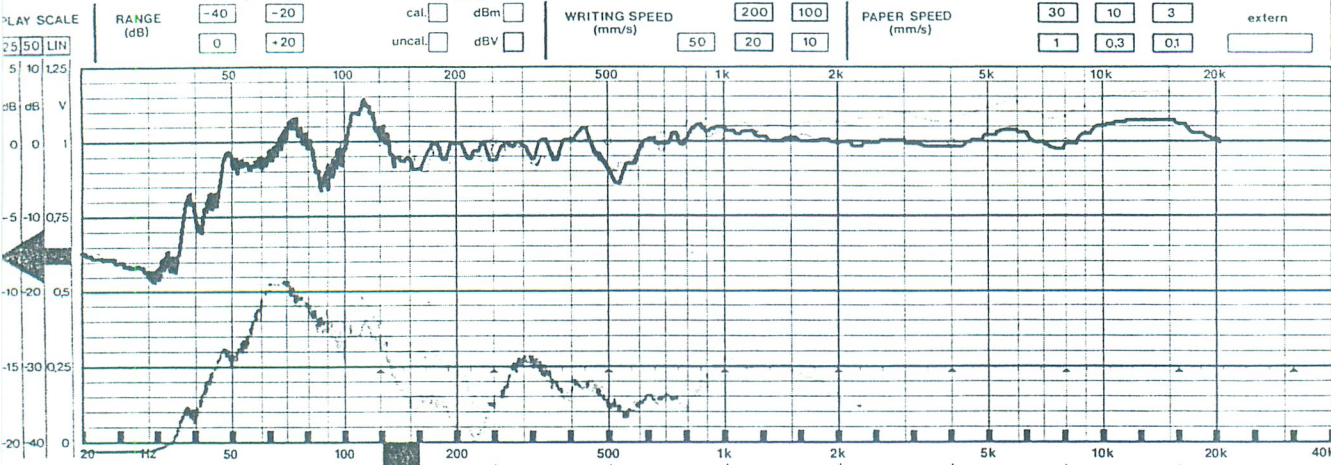
17. 5. 90

Megastatic Sat 10-Weiche

Kabelbaum Litze 2,5 mm²



ACR DISCO SAT/SUB



NEUTRIK AG



Measuring Object

SAT/SUB
gesamt

Raum 1m

Rec.No.:

Date:

Sign:

Type 3351

NEUTRIK AG



Measuring Object

SAT/SUB
einzeln
Raum 1m
m. Filter

Rec.No.:

Date:

Sign:

Type 3351

NEUTRIK AG



Measuring Object

DISCO SAT
1m / $\pm 10^\circ$

o. Filter

Rec.No.:

Date:

Sign:

Type 3351

NEUTRIK AG



Measuring Object

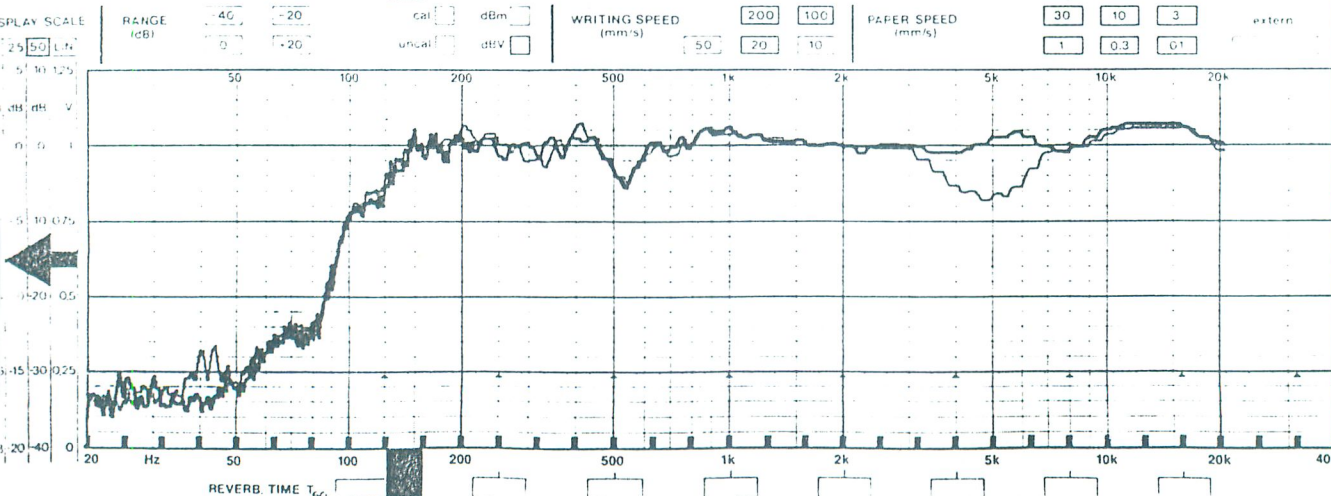
DISCO SAT
1m / $\pm 10^\circ$

Filter 50 Hz

Rec.No.:

Date:

Sign:



NEUTRIK AG



Measuring Object

ACR

DISCO SUB

DATEN-ERFASSUNG ZUR GEHÄUSEBERECHNUNG

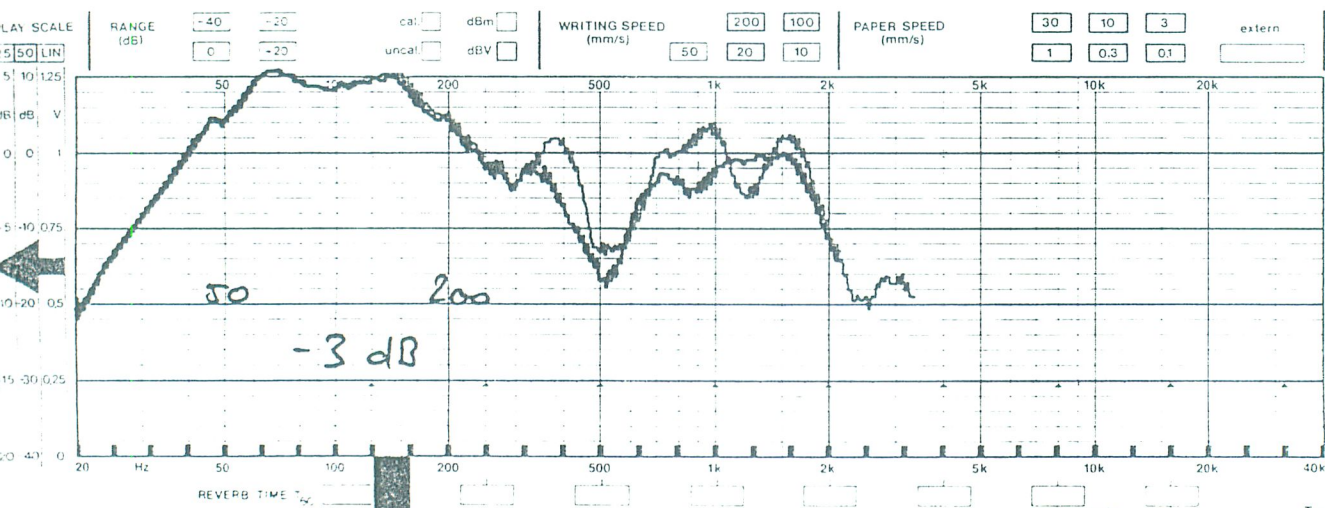
FREIER SPEICHERBEREICH : 11572

EINGABE DER PARAMETER FÜR LAUTSPRECHERTYPE «FOSTEX PA 38W»

Freiluftresonanz/Hz	(Fo):	30.0
Schallwandresonanz/Hz	(Fs):	30.0
Eff. Membrandurchmesser/cm	(Do):	32.00
Eff. Membranradius/cm	(Ao):	16.00
Eff. Membranfläche/m²	(Sd):	0.0804
Leichstromwiderstand/Ohm	(Re):	6.5
Eff. Membranmasse/Gramm	(Mo):	80.0
Compliance/Nm-1	(Cms):	3.5181E-04
Äquivalent-Volumen/Ltr.	(Vas):	319.6
Elektrische Güte	(Qes):	0.27
Mechanische Güte	(Qms):	1.08
Freiluftgüte	(Qts):	0.22
Luftdruck-Wirkungsgrad/in % (η)		3.08
Nominale Belastbarkeit/W	(Pe):	150

Referenz-Schalldruck SPL = 96.9 dBS GEWÄHLTE LAUTSPRECHERCHASSIS EIGNET SICH FÜR : BASSREFLEXSYSTEM
HORN-SYSTEM

COMPUTER OLIVETTI



NEUTRIK AG



Measuring Object

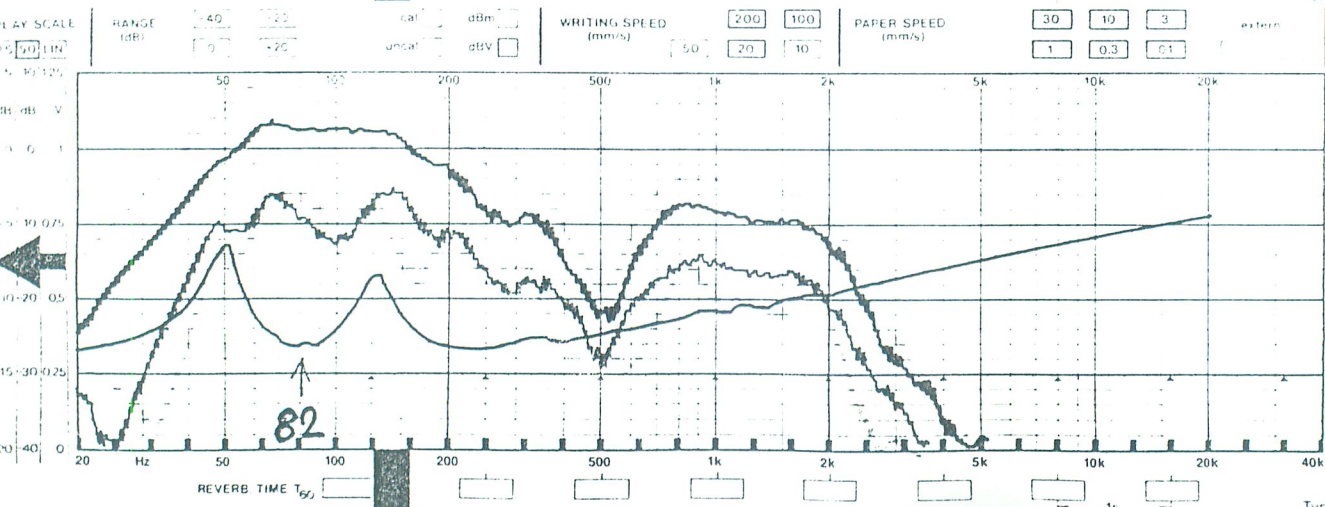
DISCO SUB
PA38W
o. Filter
Nahfeld

Rec No.

Date

Sign

Type 3351



NEUTRIK AG



Measuring Object

PA 38W
DISCO SUB
Raum.
Impedanz

Rec No.

Date

Sign

Type 3351