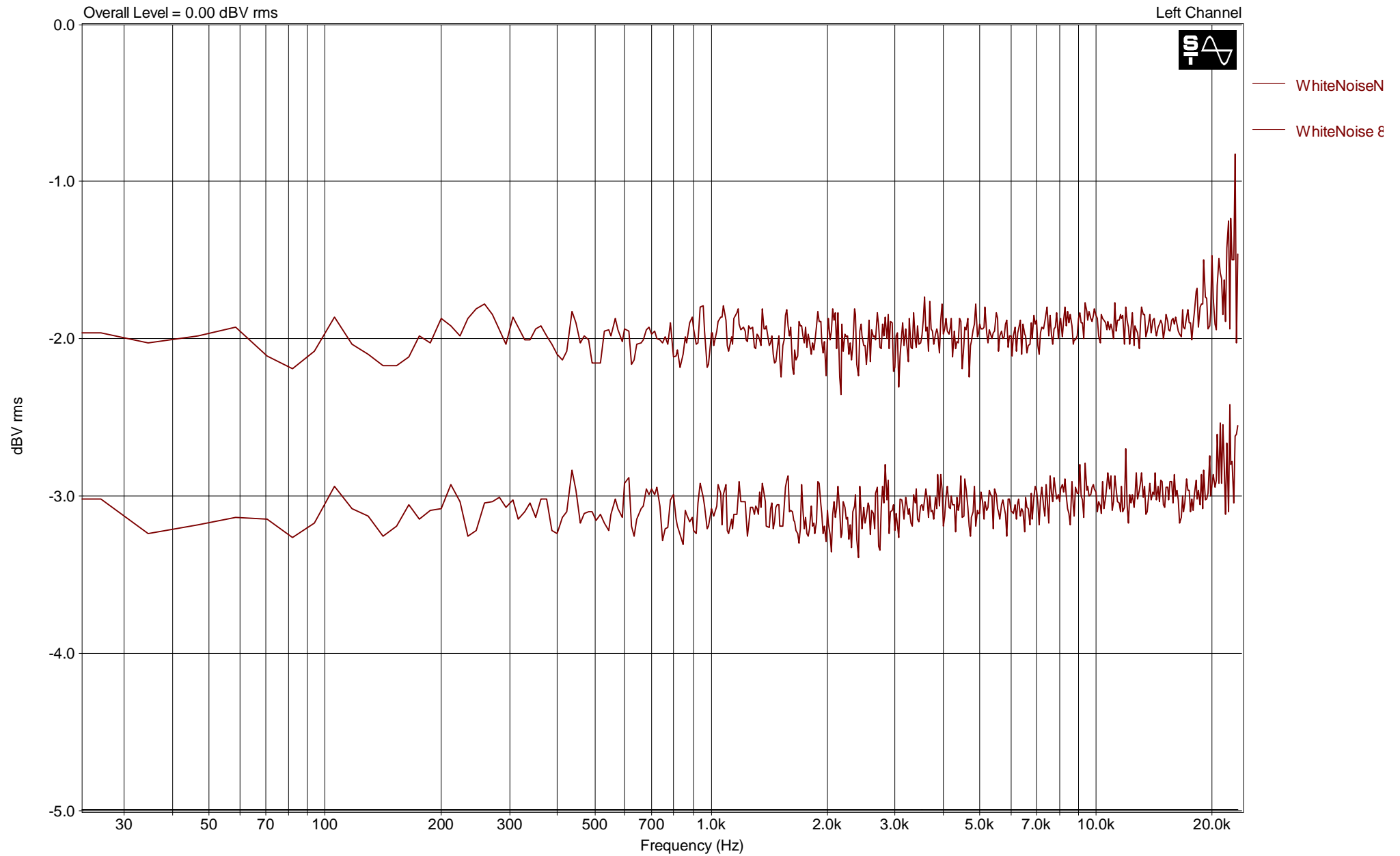




Sampling: 48000 Hz
FFT size: 4096
Averaging: Infinite
Window: Hanning

ECL86 PP. White Noise averaged.
Top: No Load, Bottom: 8 ohms.

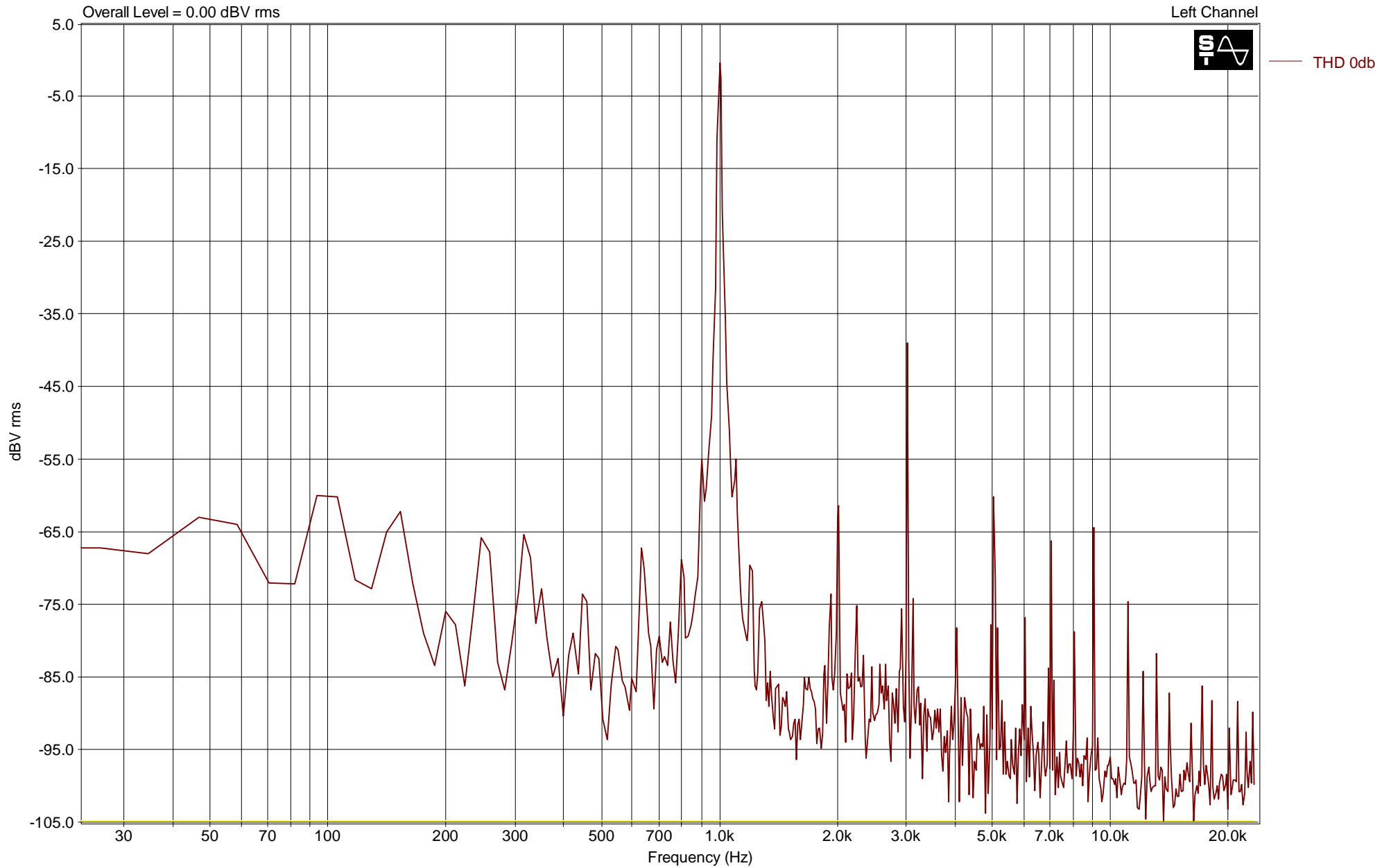
Printed by: SpectraLAB - FFT Spectral Analysis System
Licensed to: Me
Sun Dec 16 16:38:20 2007



Sampling: 48000 Hz
FFT size: 4096
Averaging: 5
Window: Hanning

ECL86 PP THD @ 0dB (8Wrms)

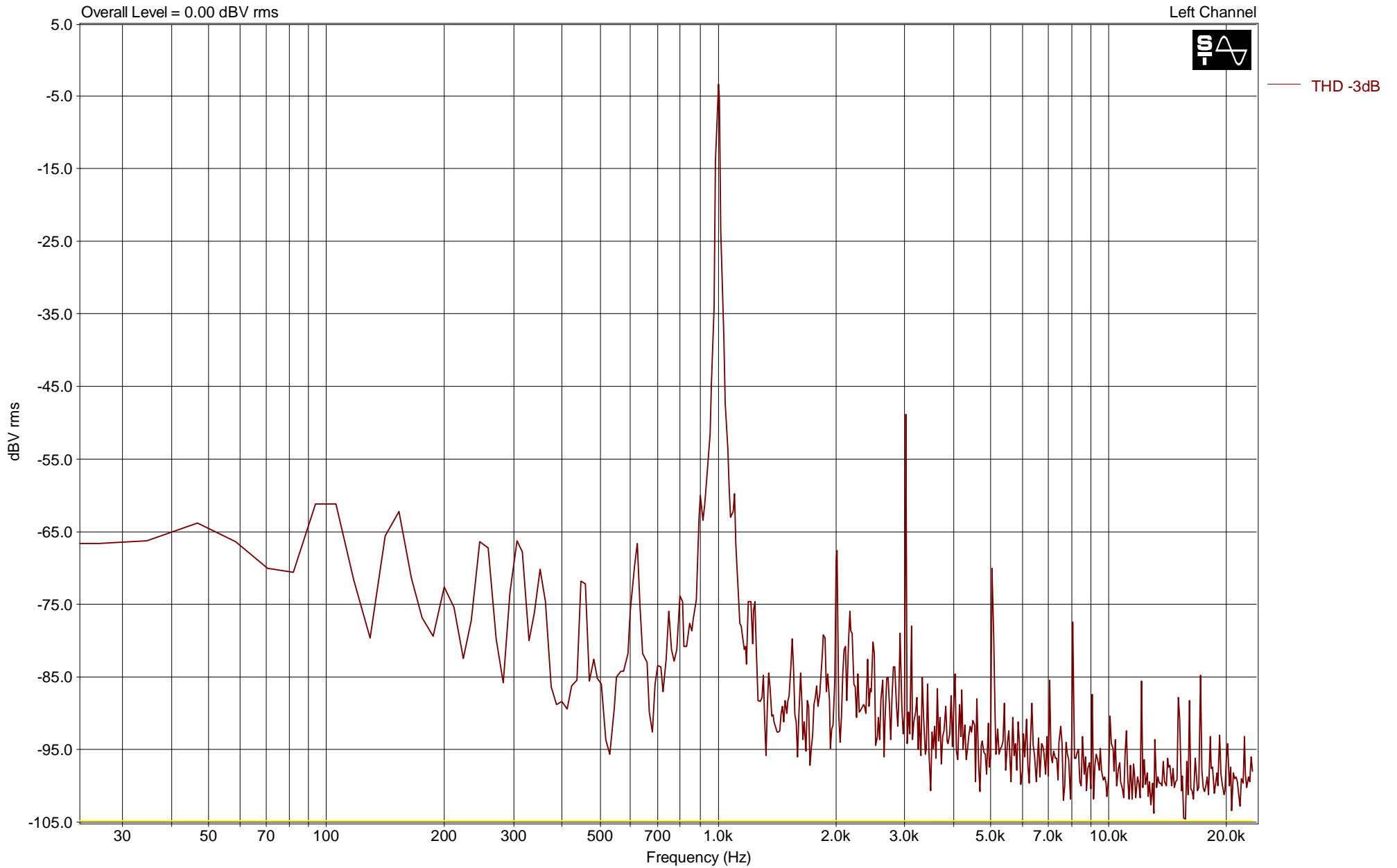
Printed by: SpectraLAB - FFT Spectral Analysis System
Licensed to: Me
Sun Dec 16 15:57:38 2007



Sampling: 48000 Hz
FFT size: 4096
Averaging: 5
Window: Hanning

ECL86 PP THD @ -3dB (4Wrms)

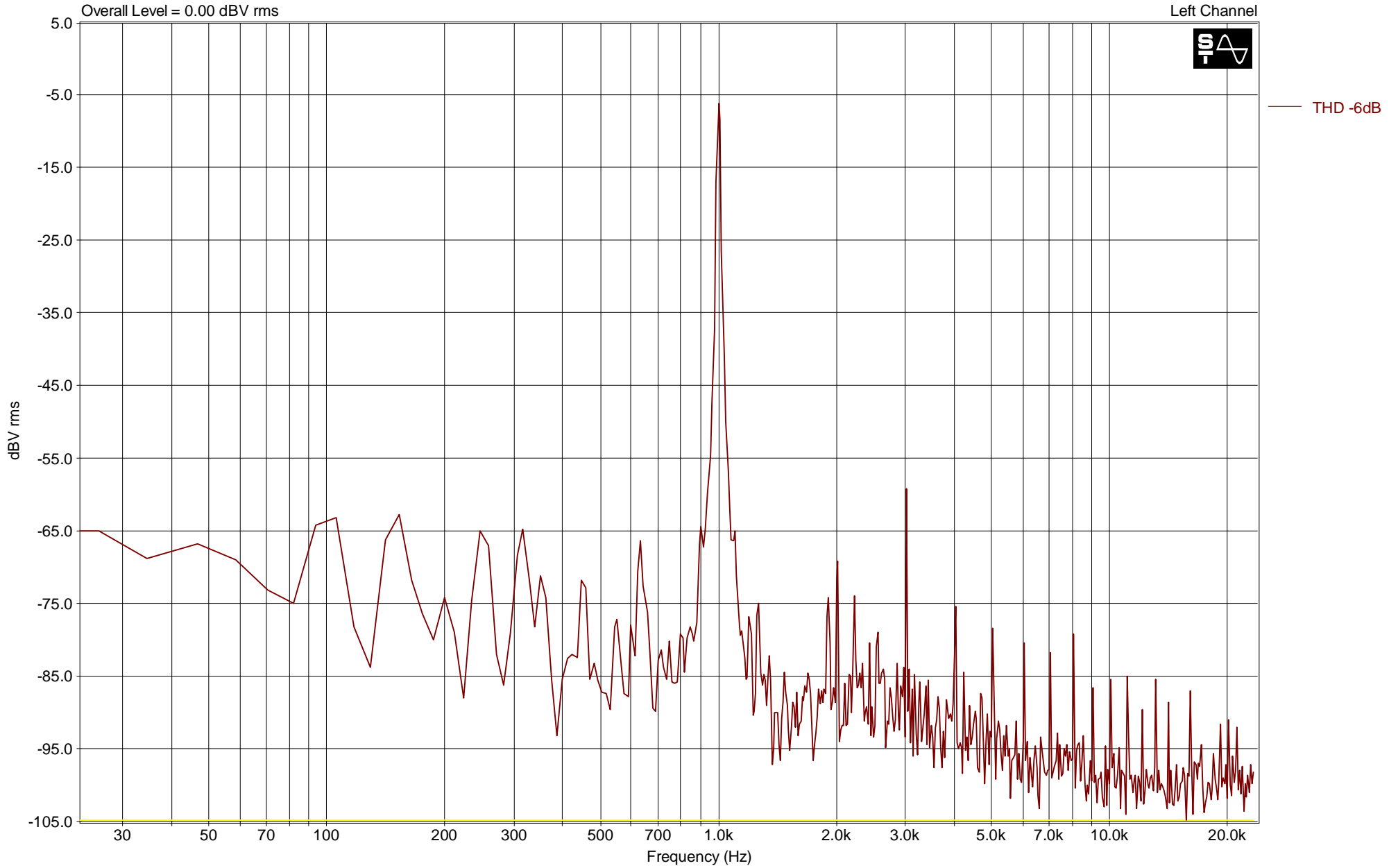
Printed by: SpectraLAB - FFT Spectral Analysis System
Licensed to: Me
Sun Dec 16 15:59:09 2007



Sampling: 48000 Hz
FFT size: 4096
Averaging: 5
Window: Hanning

ECL86 PP THD @ -6dB (2Wrms)

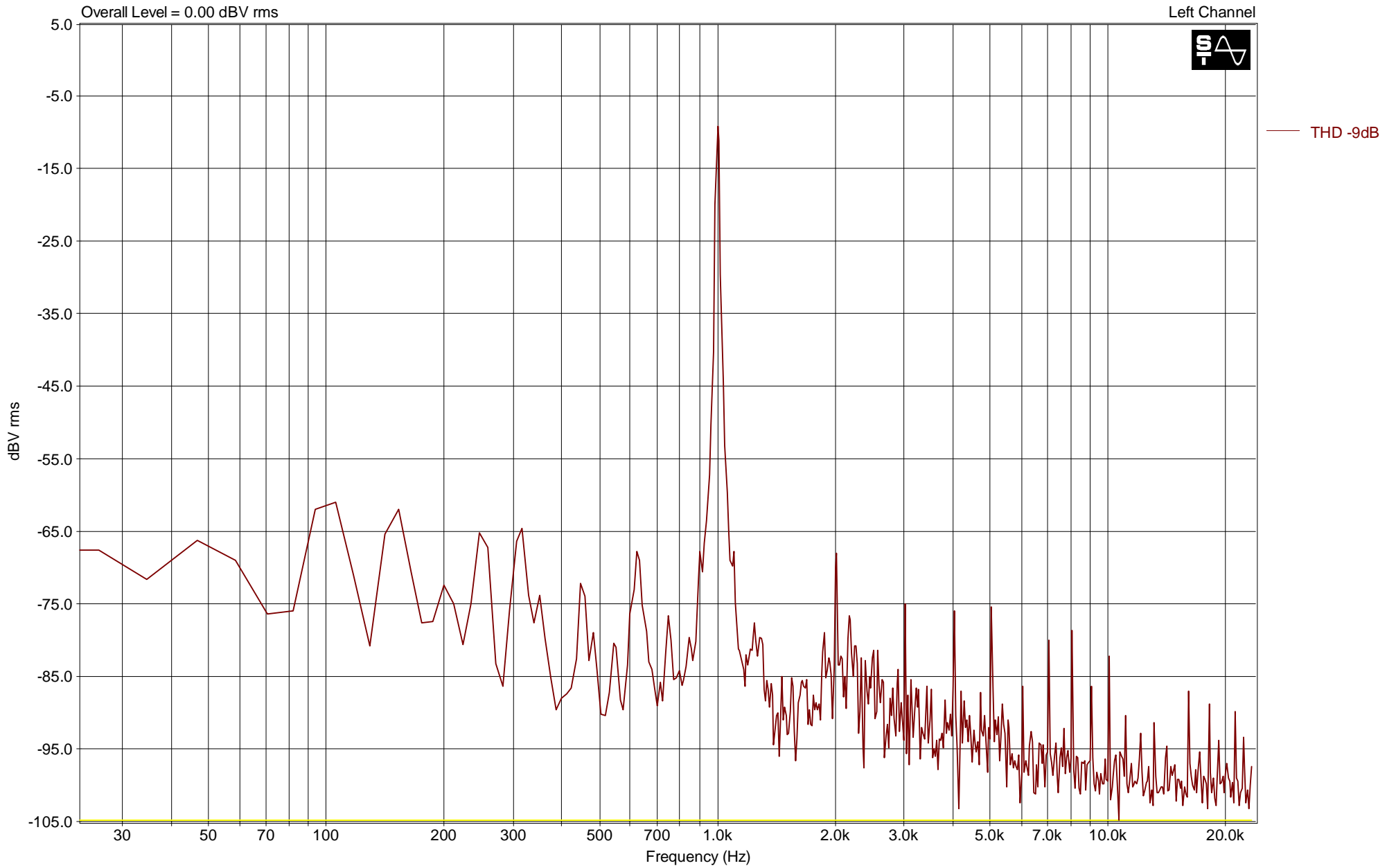
Printed by: SpectraLAB - FFT Spectral Analysis System
Licensed to: Me
Sun Dec 16 16:00:52 2007



Sampling: 48000 Hz
FFT size: 4096
Averaging: 5
Window: Hanning

ECL86 PP THD @ -9dB (1Wrms)

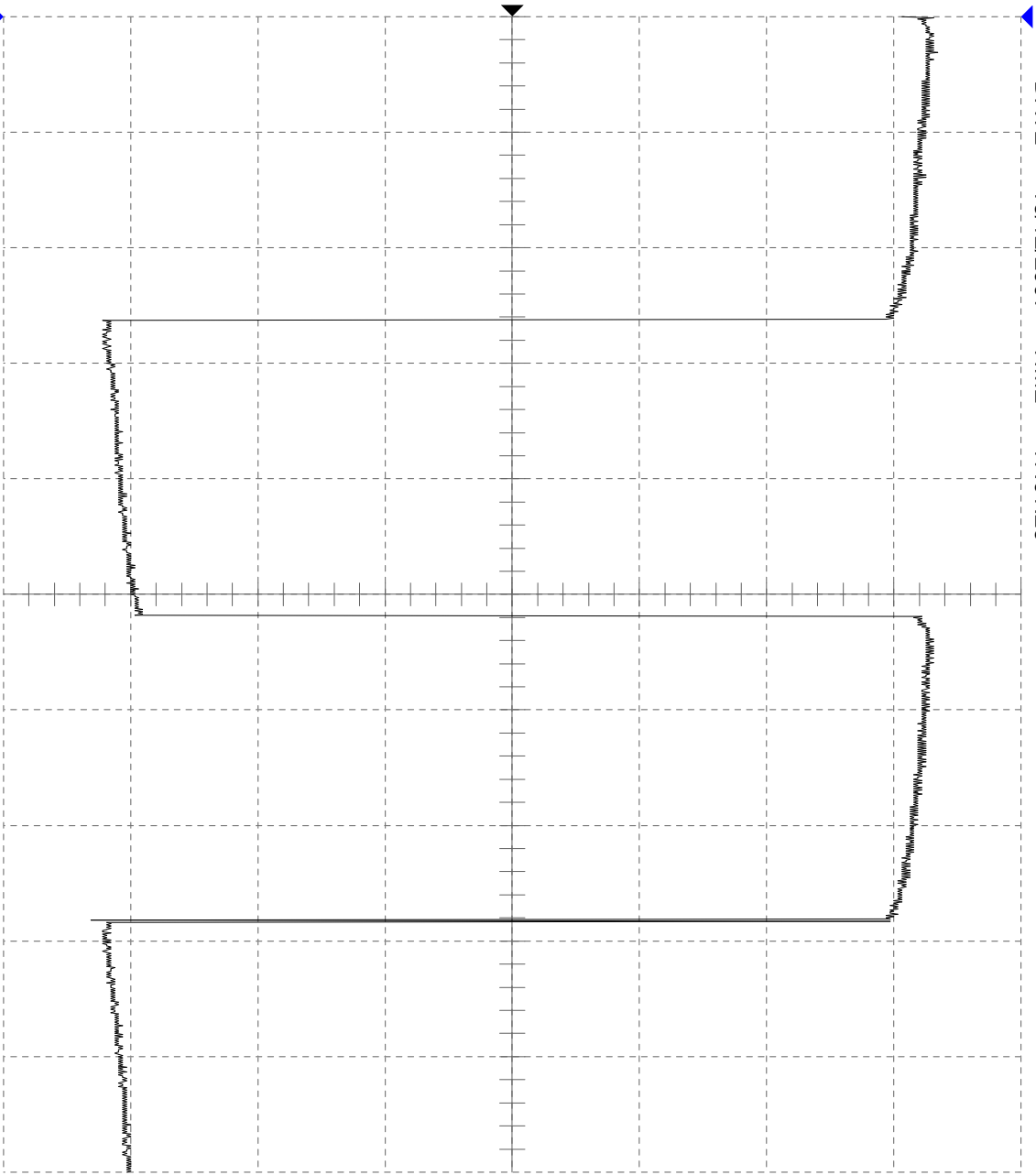
Printed by: SpectraLAB - FFT Spectral Analysis System
Licensed to: Me
Sun Dec 16 16:01:52 2007



TEST REPORT

DSO-220 USB

DATE = 16/12/2007 TIME = 17:01:29



CH1 : ████████

CH2 : ████████

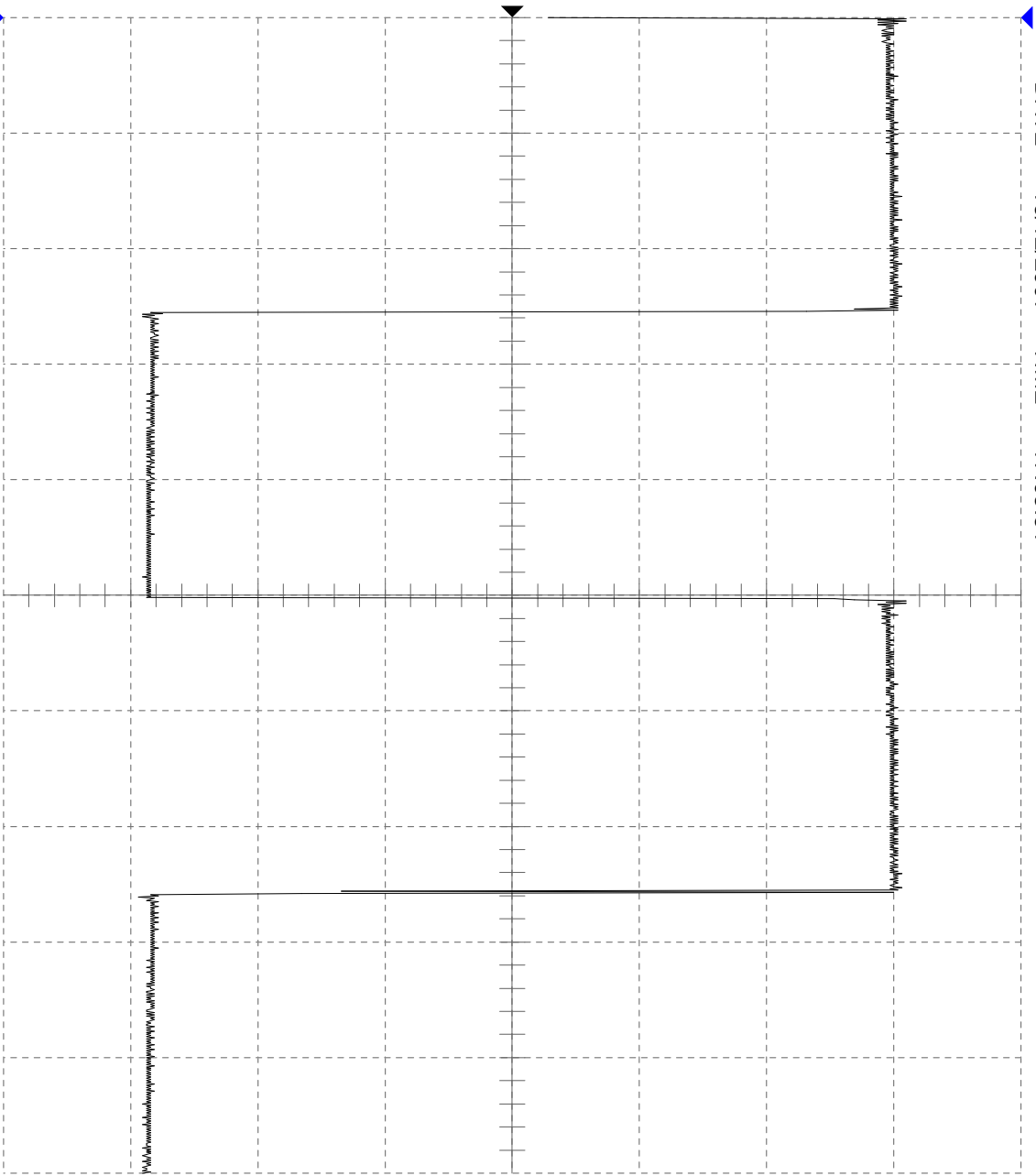
SAMPLING RATE = 0.2MS/s TIME DIV = 5 ms/div
CH1 VOLT DIV = 2V/div Input Coupling = DC

Note : _____

TEST REPORT

DSO-220 USB

DATE = 16/12/2007 TIME = 17:03:51



CH1 : ██████████

CH2 : ██████████

SAMPLING RATE = 5MS/s TIME DIV = 0.2 mS/div

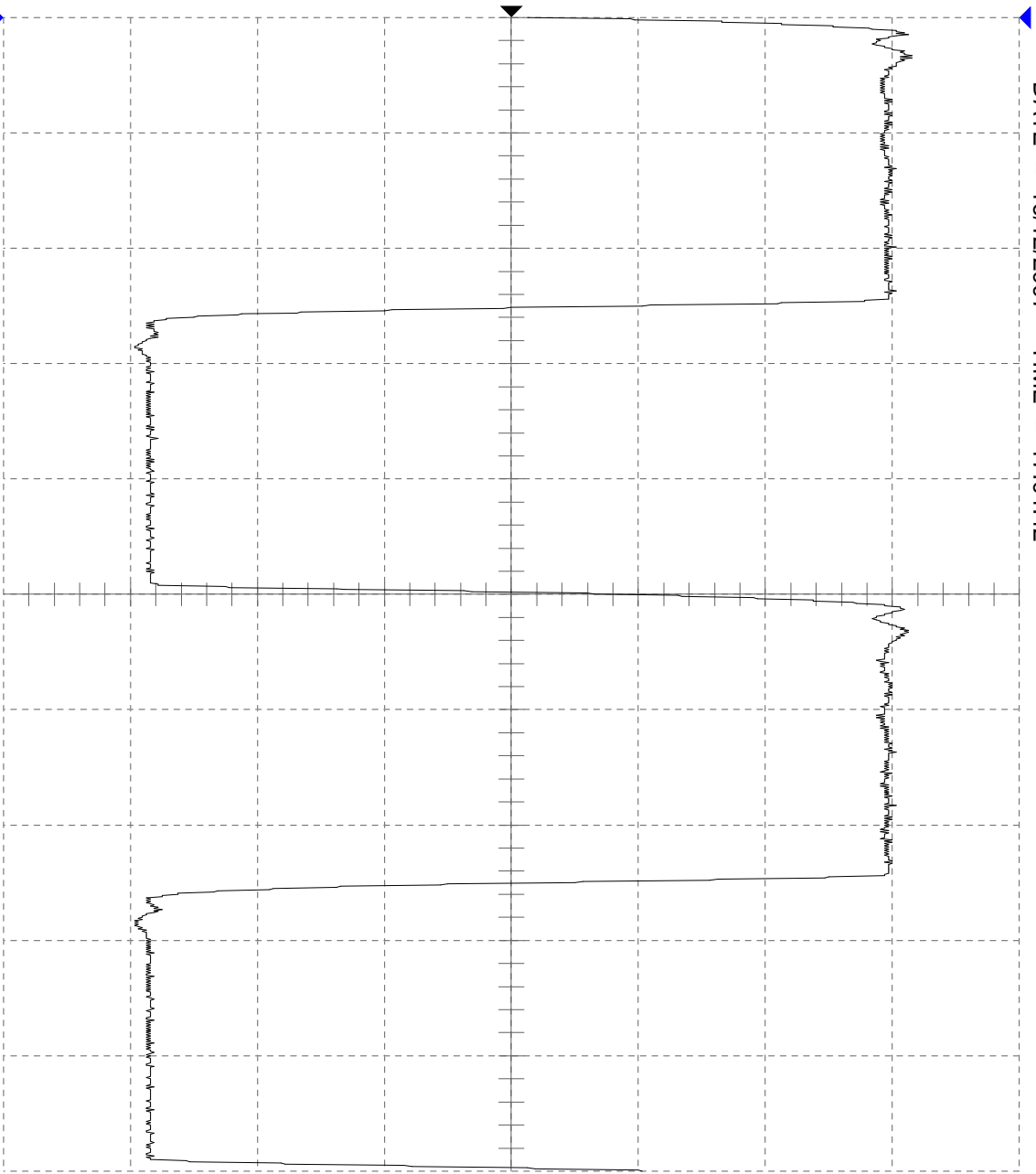
CH1 VOLT DIV = 2V/div Input Coupling = DC

Note : _____

TEST REPORT

DSO-220 USB

DATE = 16/12/2007 TIME = 17:04:42



CH1 : ████████

CH2 : ████████

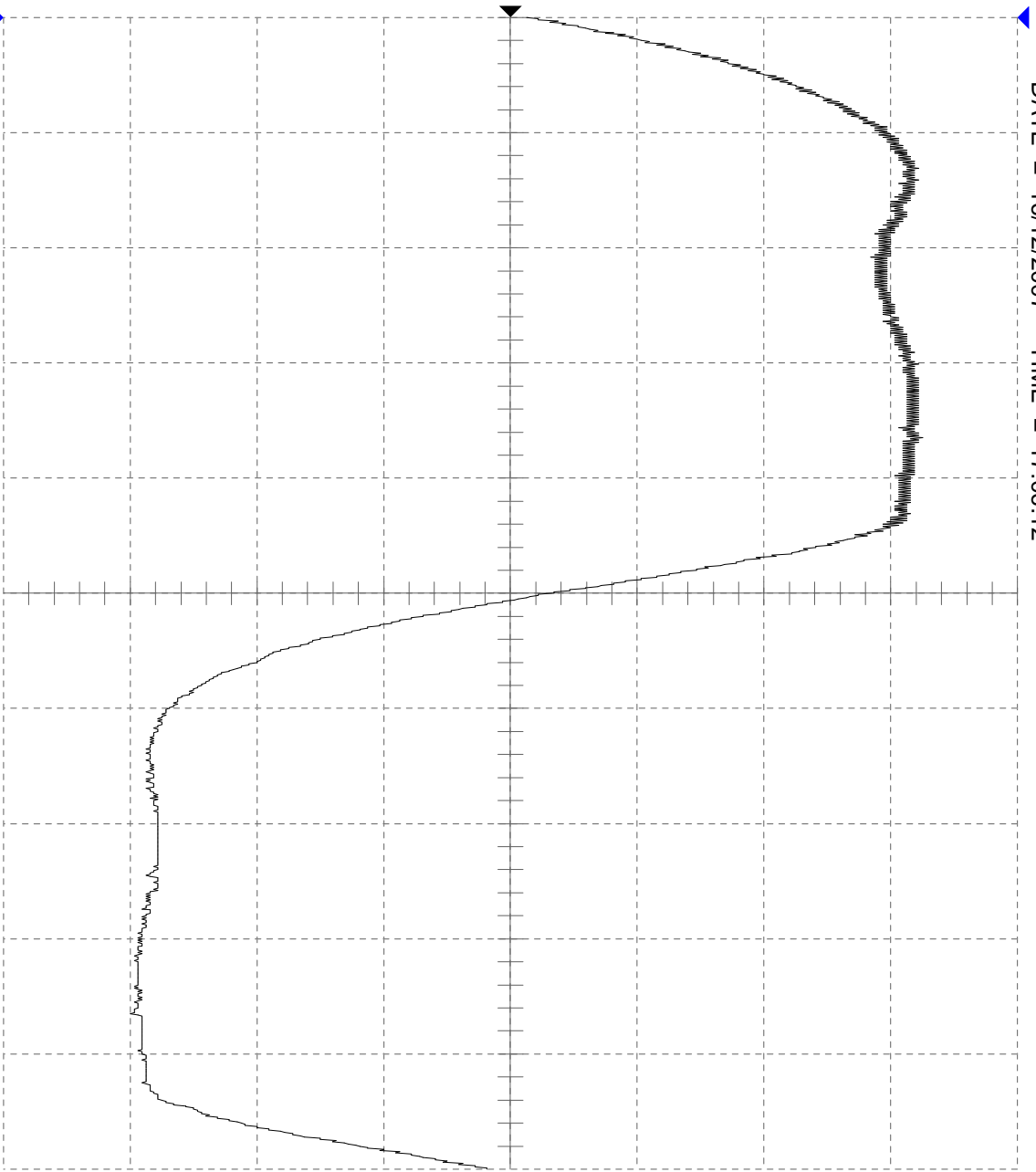
SAMPLING RATE = 20MS/s TIME DIV = 20 uS/div
CH1 VOLT DIV = 2V/div Input Coupling = DC

Note : _____

TEST REPORT

DSO-220 USB

DATE = 16/12/2007 TIME = 17:06:12

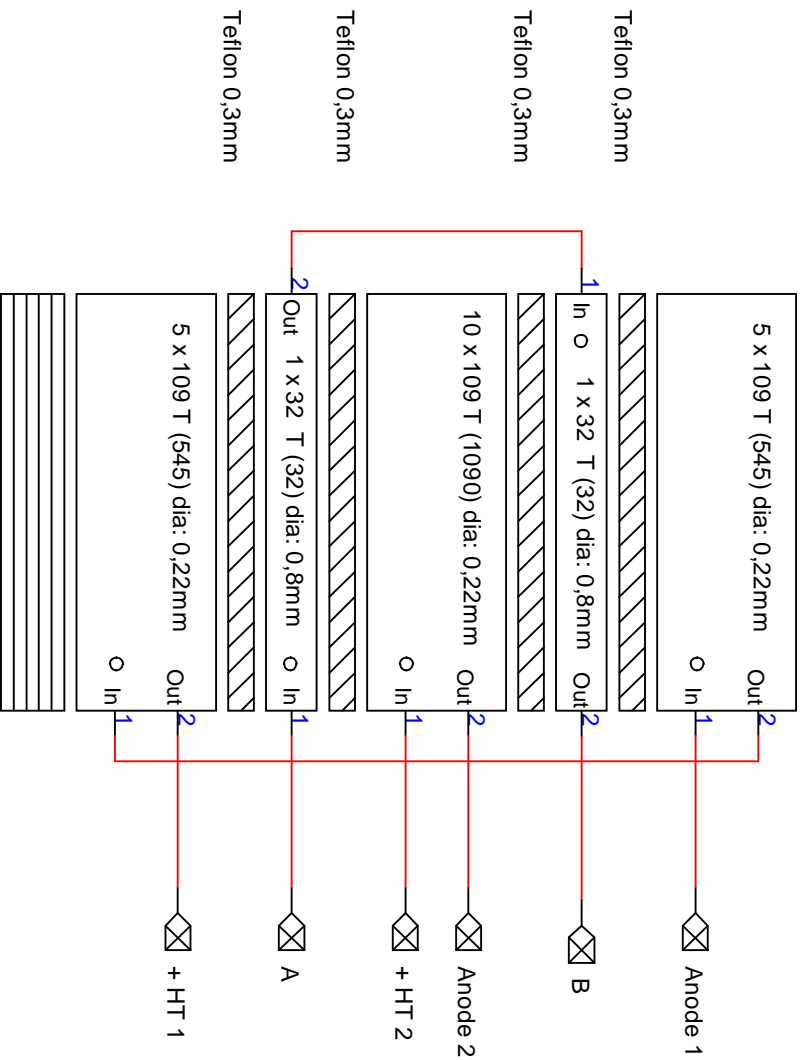


CH1 : ████████

CH2 : ████████

SAMPLING RATE = 20MS/s TIME DIV = 2 μ S/div
CH1 VOLT DIV = 2V/div Input Coupling = DC

Note : _____



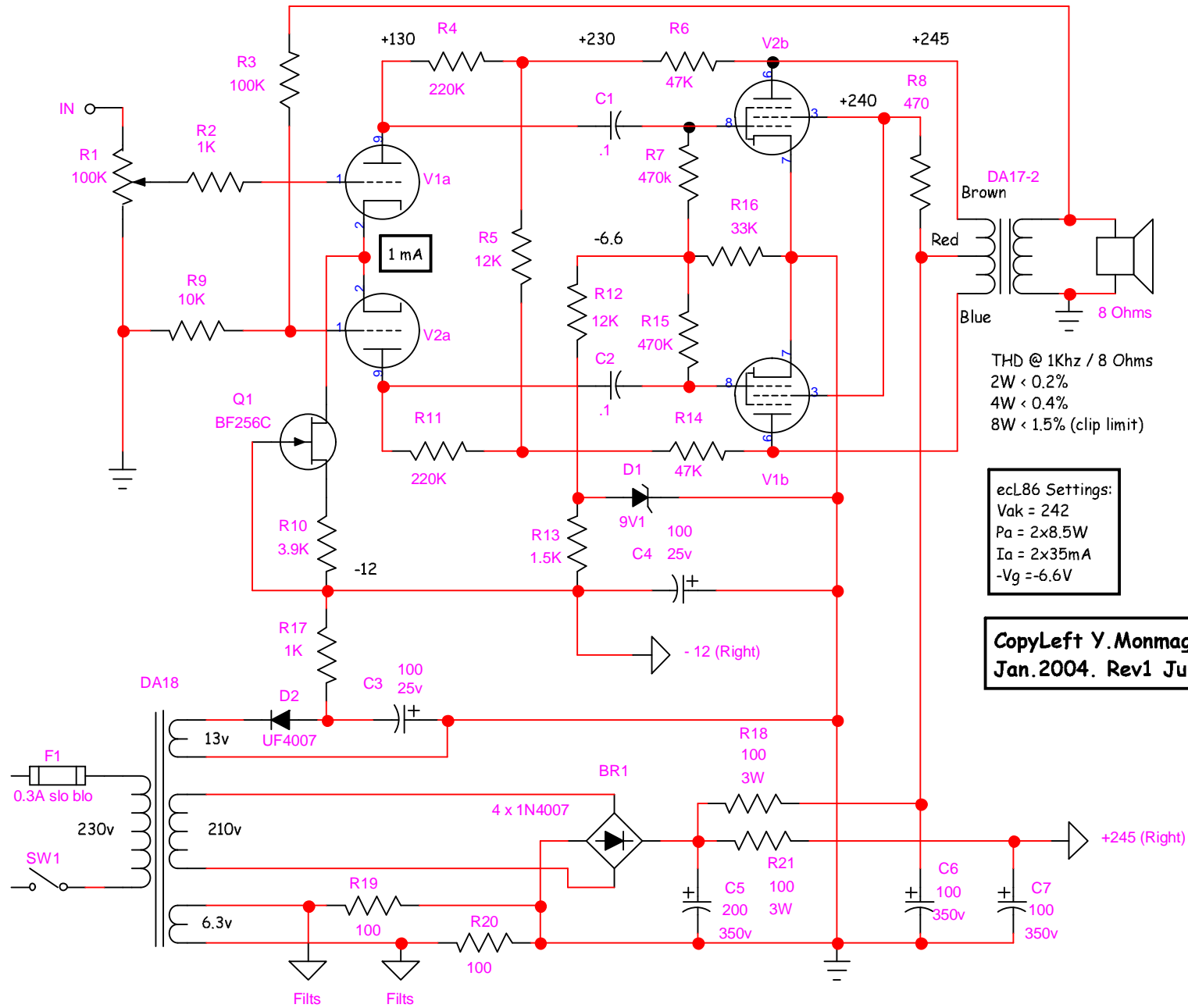
EI 66-33 (Noyau 22 x 33mm) 0,6W/Kg (M6X). Croisées.

Spiraler si nécessaire pour occuper toute la largeur

DA17-2 Transformateur de sortie PP.
 $I_a \leq 80mA$
 7000 Ohms/ 8 Ohms.
 25Hz/70Khz -1dB @8Watts.
 LP/LL : 130H/7mH //200pF
 Copyleft Yves Monmagnon.

DA18

	VA Total	Taille	Induction	Rendement	I à vide (mA)	Raccordements	
PP ECL86 Stéréo	60	EI84-44 0,6w/Kg	1.3	89%	30 mA		
	Tension	Courant	Spires	Dia.(mm)	Rès.(ohms)	Remarques	
Primaire	230	0,23	715	0,4	20		Bleu / Brun
Secondaire 1	6,3	1,4	21	0,8	0,15	côte à côte ou	Nu en //
Secondaire 2	6,3	1,4	21	0,8	0,15	2 fils en main	Nu en //
Secondaire 3	207	0,16	668	0,4	19		Rouge / Rouge
Secondaire 4	12,6	0,1	41	0,2	5		Jaune / Jaune



THD @ 1Khz / 8 Ohms
 2W < 0.2%
 4W < 0.4%
 8W < 1.5% (clip limit)

ecL86 Settings:
 Vak = 242
 Pa = 2x8.5W
 Ia = 2x35mA
 -Vg = -6.6V

CopyLeft Y.Monmagnon F6BNY
Jan.2004. Rev1 June 2007

Qté	Rep	Valeur	Code	P.U.	P.T.	Fournisseur
4	V1,V2	ECL86	ECL86	9.9	39.6	
2	Q1	BF256C	TRBF256C	0.5	1	Electronique Diffusion
1	D1	Diode Zener 0,5W 9V1	DIZE9V10W4	0.15	0.15	Electronique Diffusion
5	D3	Diode SI 1000V 1A	DIUF4007	0.3	1.5	Electronique Diffusion
	D4				0	Electronique Diffusion
2	R1	Pot 100K Log	POTBP11100KR	8	16	Electronique Diffusion
3	R2	Res. PR01 1K	REPR011KR	0.15	0.45	Electronique Diffusion
	R21				0	
2	R3	Res. PR01 100K	REPR01100KR	0.15	0.3	Electronique Diffusion
4	R4	Res PR02 220K	REPR02220KR	0.02	0.08	Electronique Diffusion
	R11				0	Electronique Diffusion
4	R5	Res. PR03 47K	REPR0347KR	0.3	1.2	Electronique Diffusion
	R14				0	Electronique Diffusion
4	R6	Res. PR01 470K	REPR01470KR	0.15	0.6	Electronique Diffusion
	R15				0	Electronique Diffusion
2	R7	Res. PR01 470R	REPR01470R	0.15	0.3	Electronique Diffusion
	R8	Non utilisé			0	
	R9	Non utilisé			0	
2	R10	Res. PR01 10K	REPR0110KR	0.15	0.3	Electronique Diffusion
2	R12	Res. PR03 12K	REPR0312KR	0.3	0.6	Electronique Diffusion
2	R13	Res. PR01 12K	REPR0112KR	0.15	0.3	Electronique Diffusion
2	R16	Res. PR01 33K	REPR0133KR	0.15	0.3	Electronique Diffusion
	R17	Non utilisé			0	
	R18	Non utilisé			0	
2	R19	Res.PR01 3K9	REPR013K9R	0.15	0.3	Electronique Diffusion
1	R20	Res.PR01 1K5	REPR011K5R	0.15	0.15	Electronique Diffusion
2	R22	Res. PR03 100R	REPR03100R	0.3	0.6	Electronique Diffusion
	R23				0	Electronique Diffusion
4	C1	Cond. PP 0,1μ 300V	CDSCRMK400V0MF1	1.4	5.6	Electronique Diffusion
	C2				0	Electronique Diffusion
2	C3	Cond. Electro Axial 100μ 25V	CDCHA25V100MF	0.2	0.4	Electronique Diffusion

	C4				0 Electronique Diffusion
1	C5	Cond. Electro 200μ 350V	CDCHRSI350V220MF	7	7 Electronique Diffusion
2	C6	Cond. Electro Axial 100μ 350V	CDCHA350V100MF	5.2	10.4 Electronique Diffusion
	C7				0 Electronique Diffusion
2	TR17	Transfo Sortie 7K / 6R	DA 17	35	70 Dissident Audio
1	TR18	Transfo Alim	DA 18	45	45 Dissident Audio
1		Combi secteur IEC fusible + inter	ALPXBVA01Z0000		6 Electronique Diffusion
1		Fusible 5x20 0,315AT	ALFPT0A315		1.5 Electronique Diffusion
2		Borne banane rouge	CO3250IR		1.25 Electronique Diffusion
2		Borne banane noire	CO3250IN		1.25 Electronique Diffusion
1		Socle RCA Isolé Noir	COSPC15BG		1.5 Electronique Diffusion
1		Socle RCA Isolé Rouge	COSPC14RG		1.5 Electronique Diffusion
4		Support tube Noval	SO-GZC9F		0.77 Audiotriodes.com

Les prix et les références fournisseur sont données à titre purement indicatif et sans garantie d'aucune sorte ni engagement de ma part

TOTAL

215.9

