

Input at AUX IN with 775mVrms

Load 8 Ohm each channel, Volume is set (more than half) at 1kHz with about 1 Ampere into the load to avoid OCP (Over current Protection)

VCC for the amp is constant at 34,65V -34,60Vdc, amplifier is BTL mode B modulation, the lower signal @ Out - is not shown and its not symmetrical to OUT+

Because of listening tests (against T+A power amp 2000 and Pass F5 clone) in stereo mode the bass is not really existing. i set up the bass to 6db in the OSD menu.

Hz	Channel 1 -VPP @ OUT+	current into load A
20	3,32	0,088
40	6	0,301
60	9,36	0,622
80	14,4	1,002
100	17,8	1,368
200	20,4	1,988
400	18,5	1,422
600	17	1,174
800	15,8	1,062
1000	15,6	1,006
2000	14,1	0,913
3000	14,1	0,893
4000	14	0,882
5000	14	0,877
6000	14	0,873
7000	14	0,87
8000	14	0,867
9000	13,8	0,867
10000	13,8	0,866
11000	13,8	0,863
13000	13,8	0,86
15000	13,7	0,861
17000	13,8	0,858
19000	13,8	0,854
20000	13,8	0,855
21000	11,4	0,704
22000	6,5	0,209

clipping and OCP