

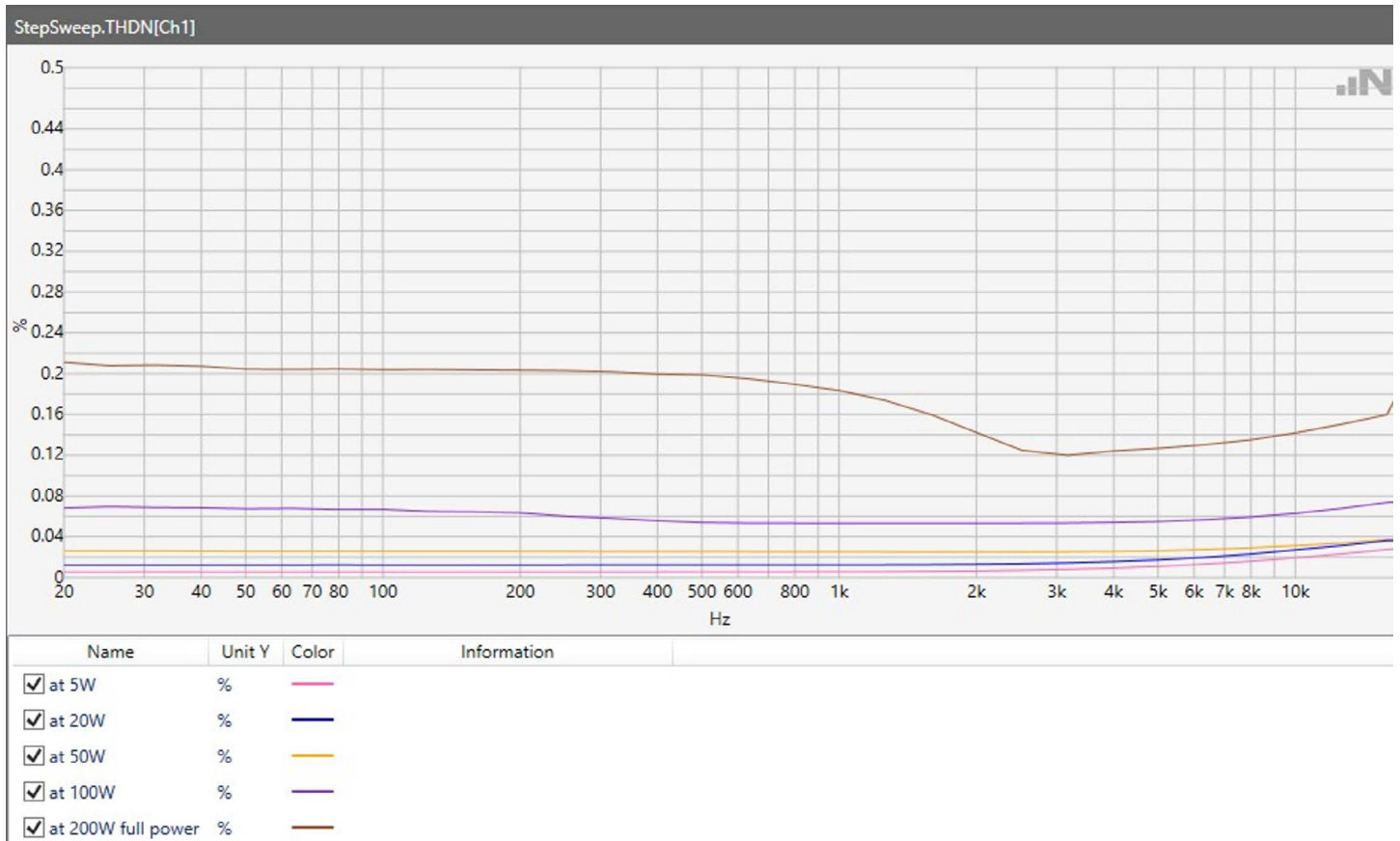
Idem mono block amplifier
General specifications

Frequency response:	5 Hz–40k Hz ($\pm$ 0.2 dB)	
Power:	200 W	(at 8 Ω)
	400 W	(at 4 Ω)
	700 W	(at 2 Ω)
Local and global NFB:	0 dBV	
THD:	0.002%	(at 20 W)
	0.05%	(at 50 W)
	0.25%	(at 200 W full power)
Single harmonics at 50W:	2 nd	0.004%
	3 rd	0.028%
	4 th	0.002%
	5 th	0.006%
	7 th	0.003%
Higher harmonics:	0.0005%	
Dynamic range:	125 dB	(unweighted)
Input impedance:	200k balanced XLR, 100k unbalanced RCA	
Constant:	0.002 Ω	(at 10 W)
Output impedance:	0.012 Ω	(at 50 W)
	0.018 Ω	(at full power)
Constant damping factor:	800	(at 50 W, 8 Ω load)
Offset on speaker output:	$\pm$ 3 mV typ., $\pm$ 10 mV max	

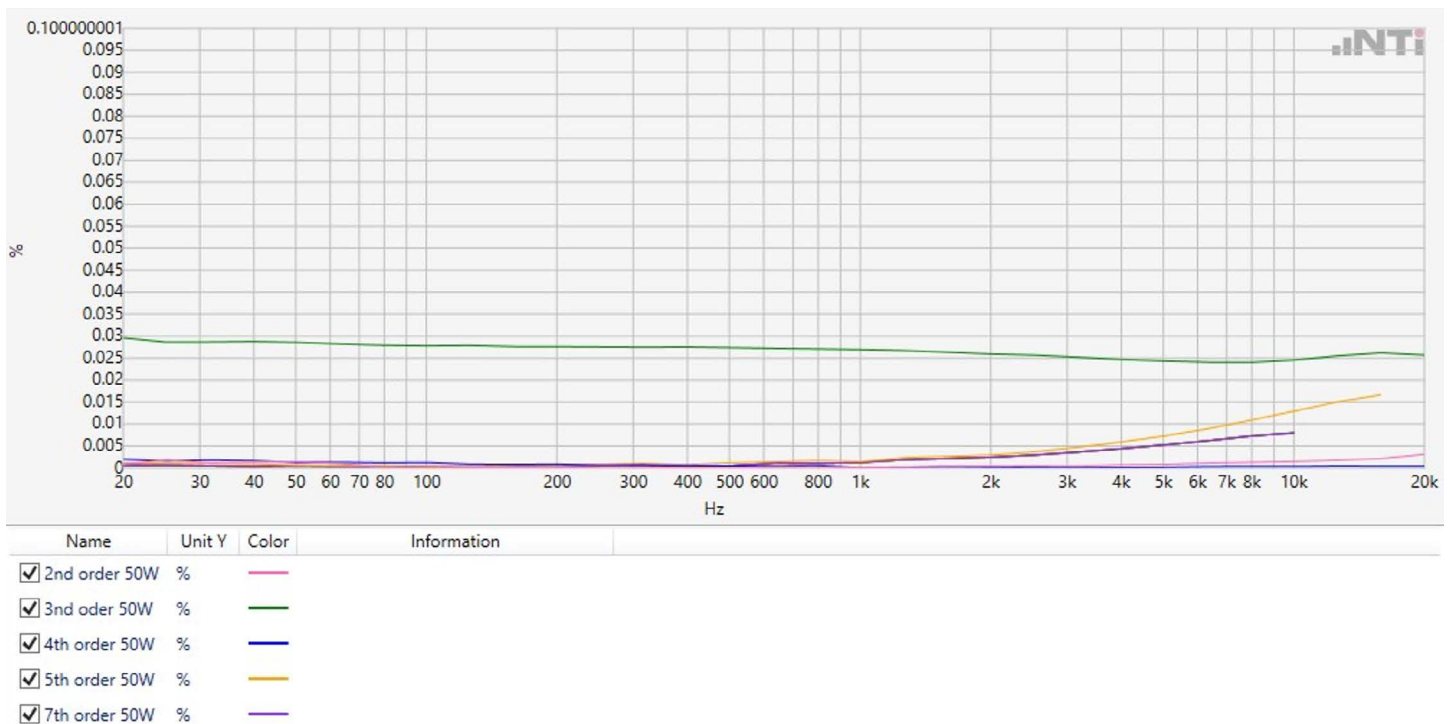
Input sensitivity for full power

Gain rotary XLR:	14 dB	18 dB	22 dB	26 dB	30 dB	34 dB
Voltage:	8.2 V	5.5 V	4.4 V	2.35 V	1.4 V	0.9 V
Gain rotary RCA:	20 dB	24 dB	28 dB	32 dB	36 dB	40 dB
Voltage:	4.1 V	2.25 V	2.2 V	1.17 V	0.7 V	0.45 V
Size:	42 cm high, 38 cm wide, 18 cm deep					
Weight:	35 kg					

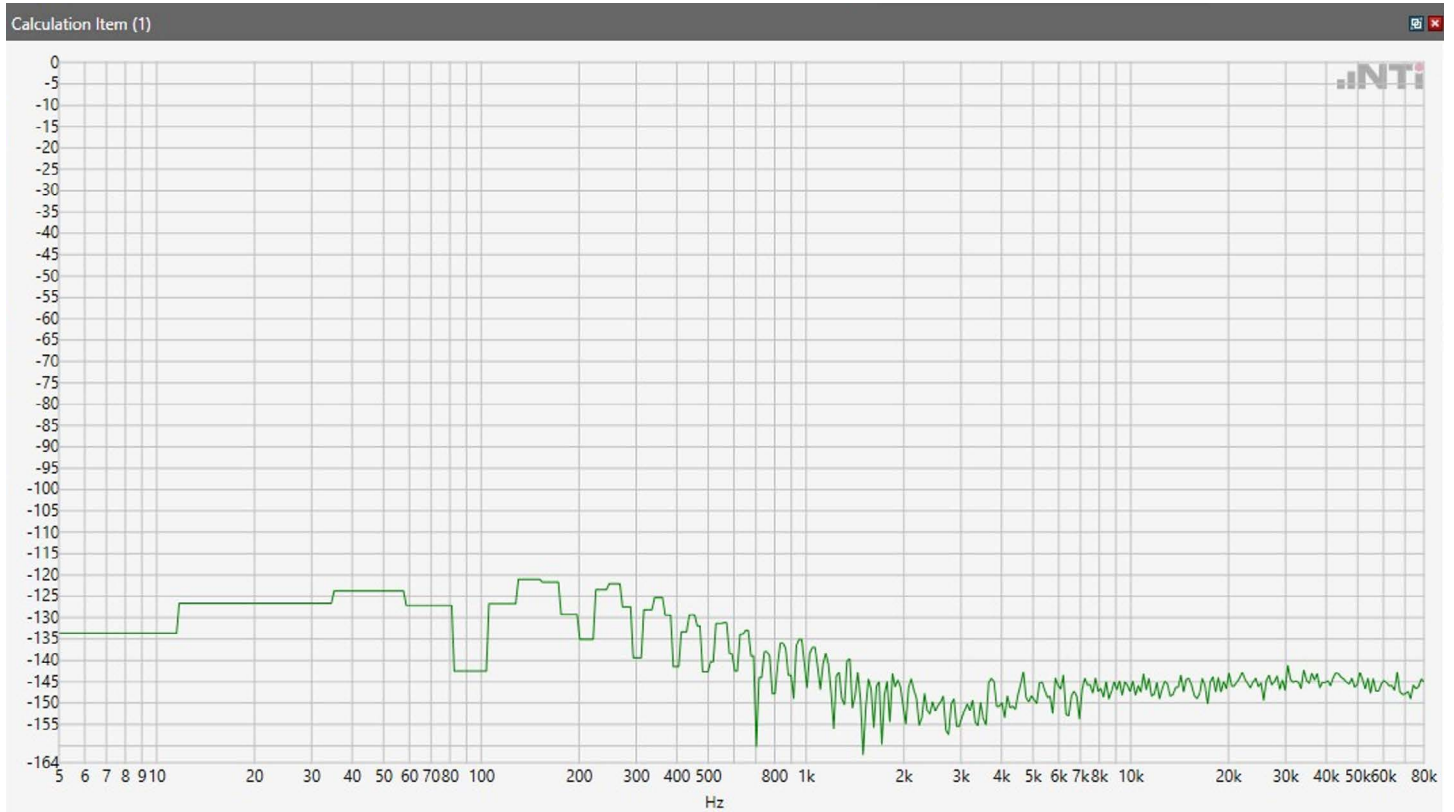
THD (%) versus power



Harmonic distortion shown in single harmonics



Dynamic range (unweighted)



Intrinsic and constant output impedance

