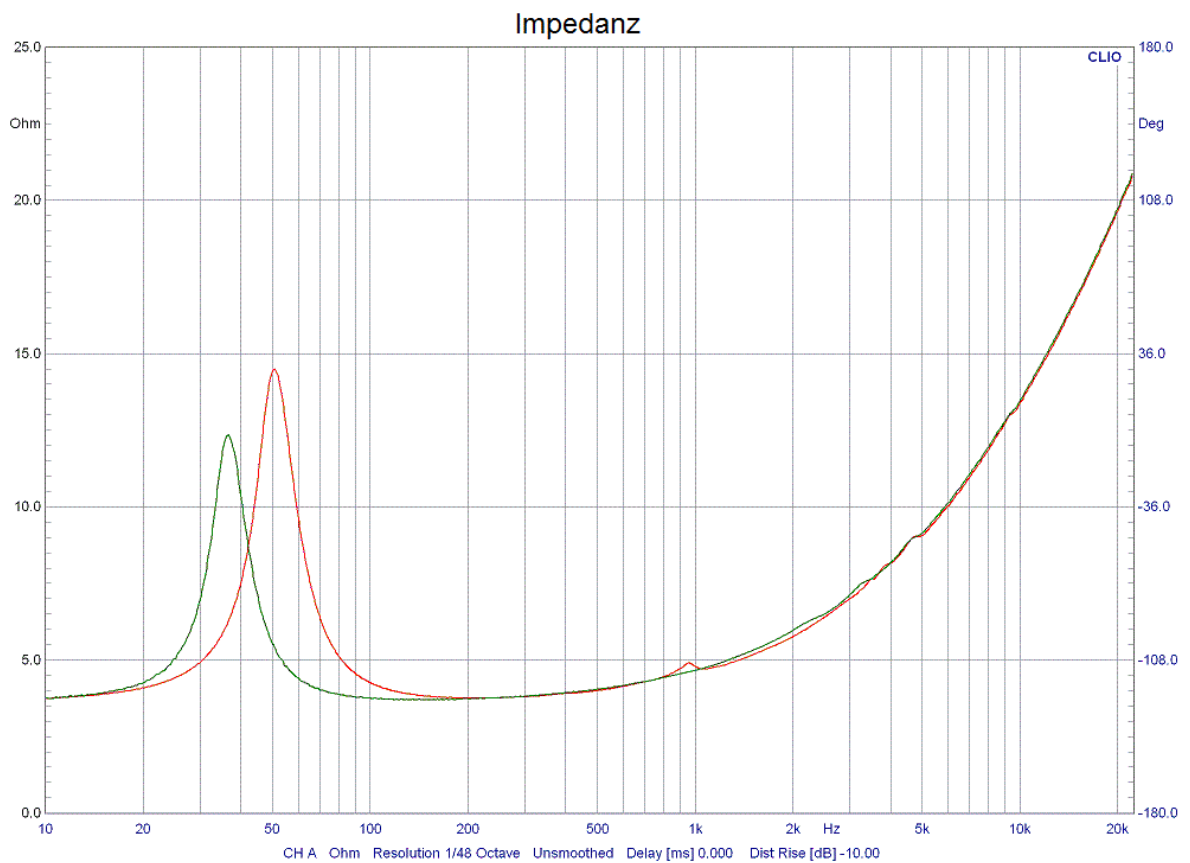


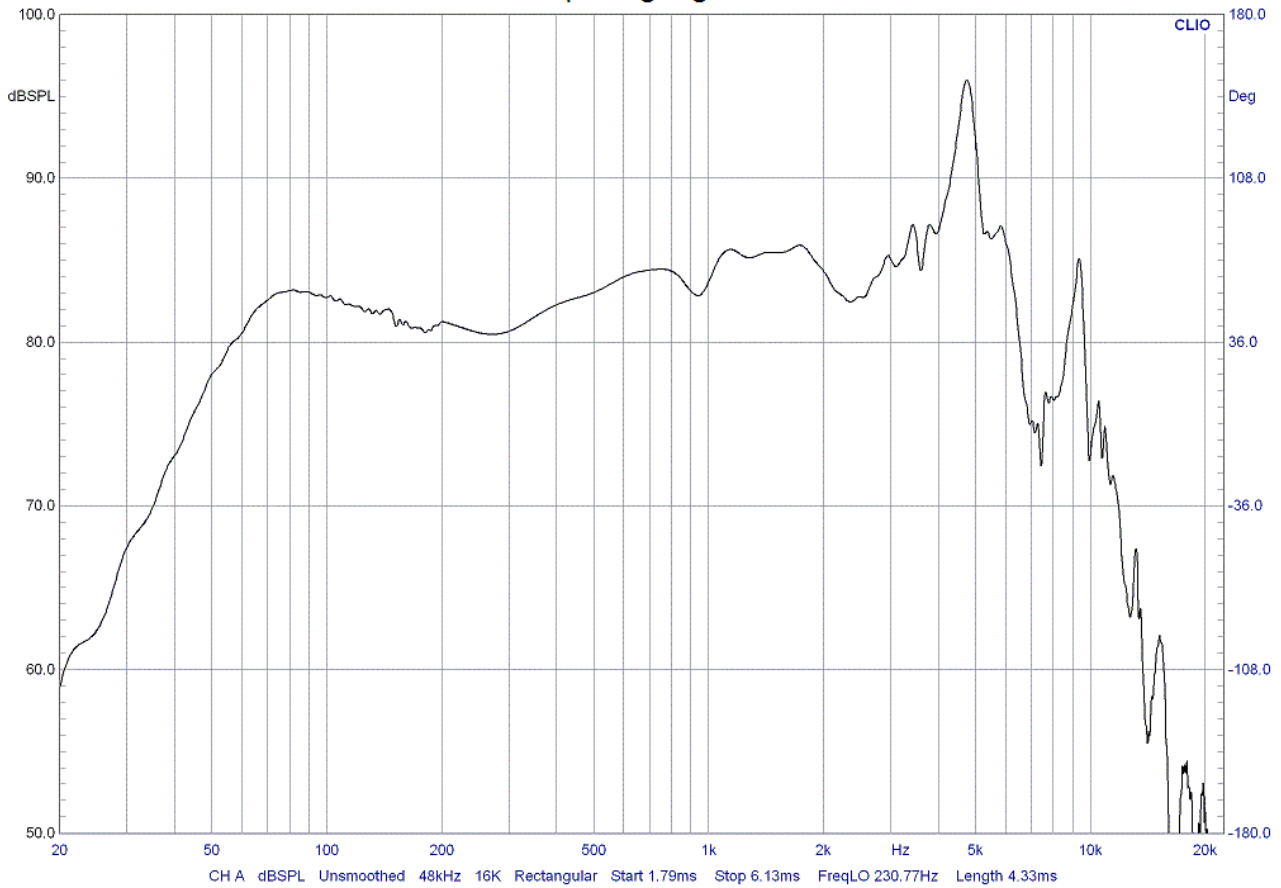
# Dynavox DY166-9A 4Ohm



-beschichtete Papiermembran  
-gelochter Membranhals

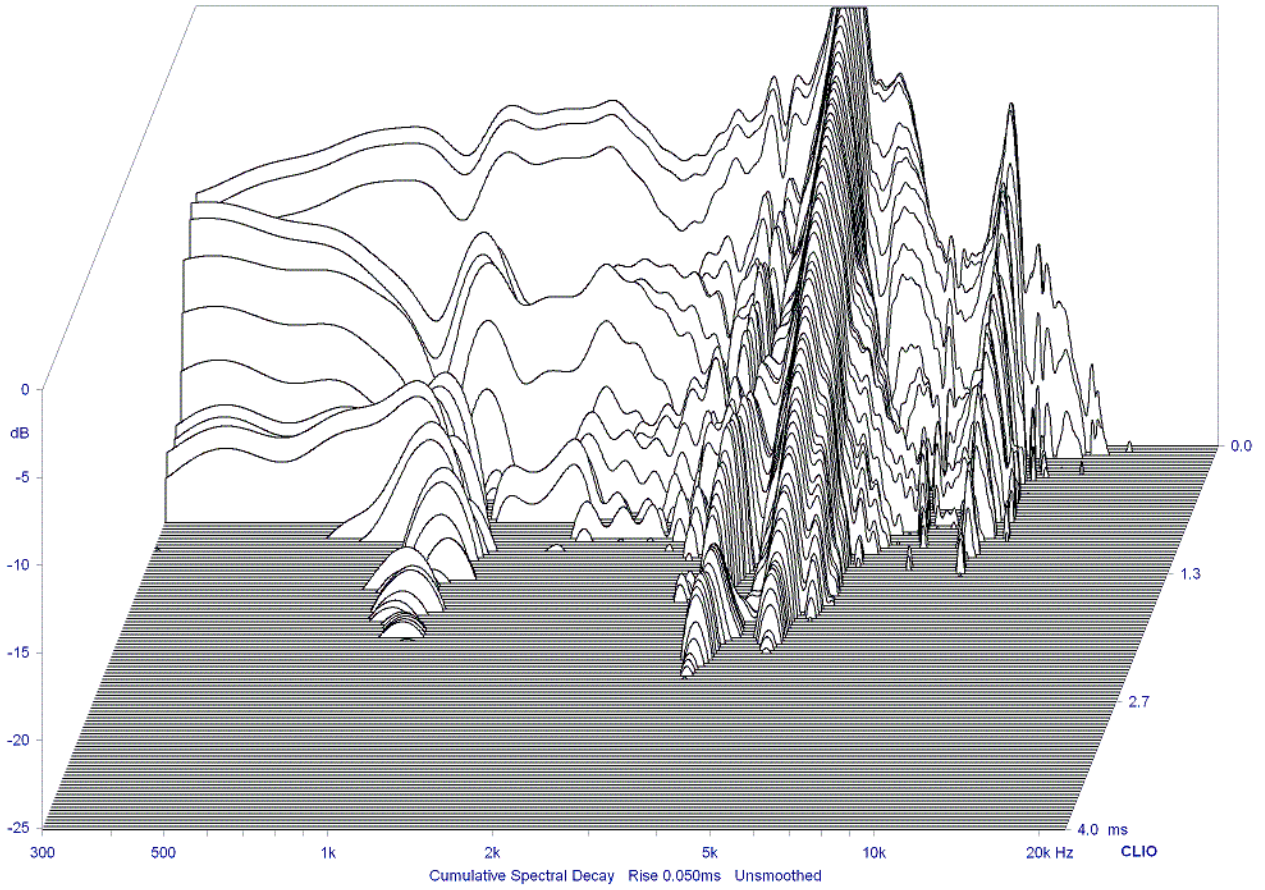


## Frequenzgang

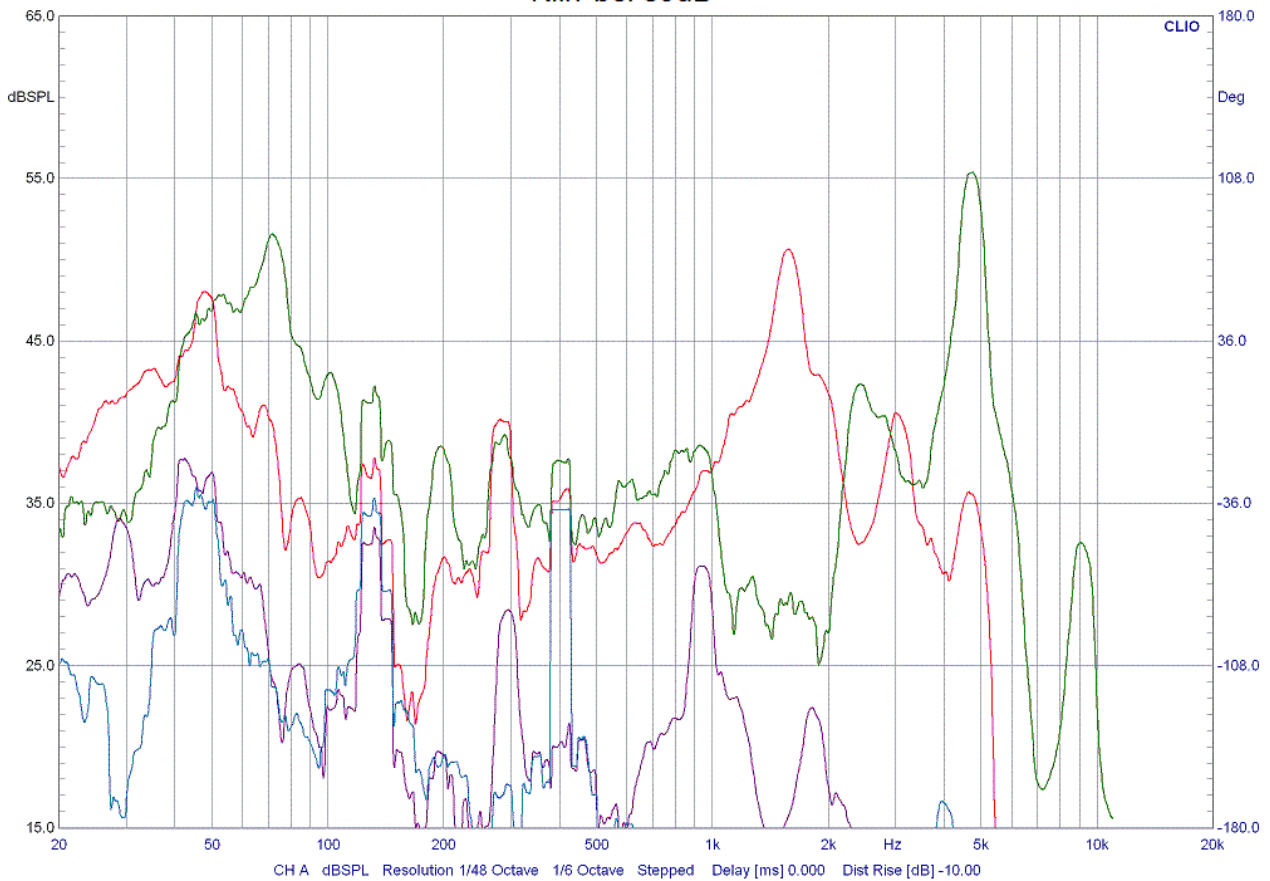


$F_S$	50.6614 Hz	$V_{AS}$	16.4684 L	$R_E$	3.5000 $\Omega$
$Q_{MS}$	3.6052	$Q_{ES}$	1.1480	$Q_{TS}$	0.8707
$B \cdot l$	3.8999 T·m	dB <sub>SPL</sub>	84.7302	$S_D$	0.0137 m <sup>2</sup>
$C_{MS}$	0.6298 mm/N	$M_{MS}$	15.6715 g	$R_{MS}$	1.3837 $\Omega_M$
$C_{AS}$	1.18E-0007 m <sup>5</sup> /N	$M_{AS}$	83.68 kg/m <sup>4</sup>	$R_{AS}$	7389 $\Omega_A$
$C_{MES}$	1030.4120 $\mu$ F	$L_{CES}$	9.5780 mH	$R_{ES}$	10.9917 $\Omega$
$R_{AT}$	30592 $\Omega_A$	$R_{MT}$	5.7291 $\Omega_M$	$M_{MD}$	14.7654 g
$Z_{MIN}$	3.7457 $\Omega$	$Z_{MAX}$	14.4917 $\Omega$	$Z_{AVG}$	7.0683 $\Omega$
$\eta_0$	0.1791 %	$L_{1kHz}$	0.2565 mH	$L_{10kHz}$	0.1577 mH

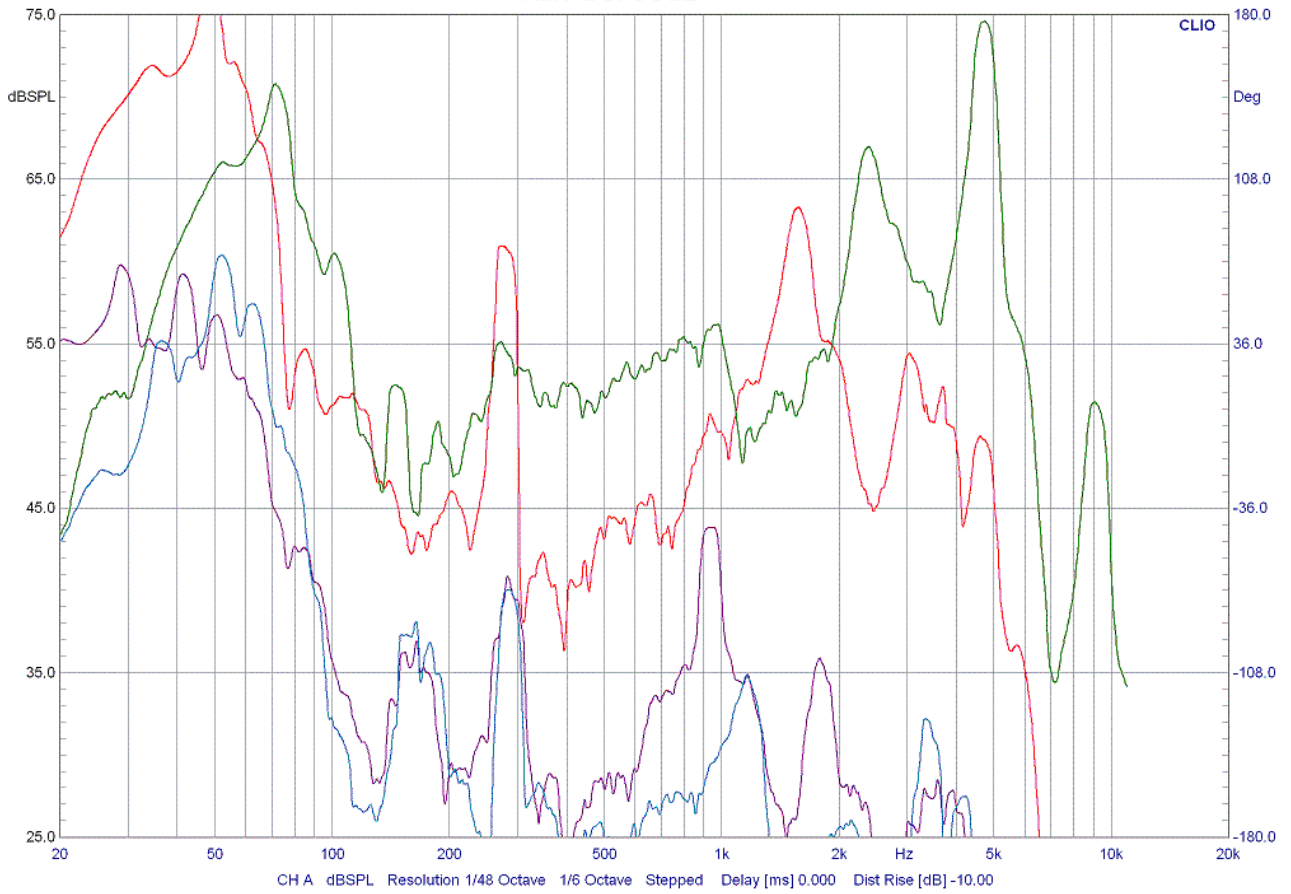
### Ausschwingen



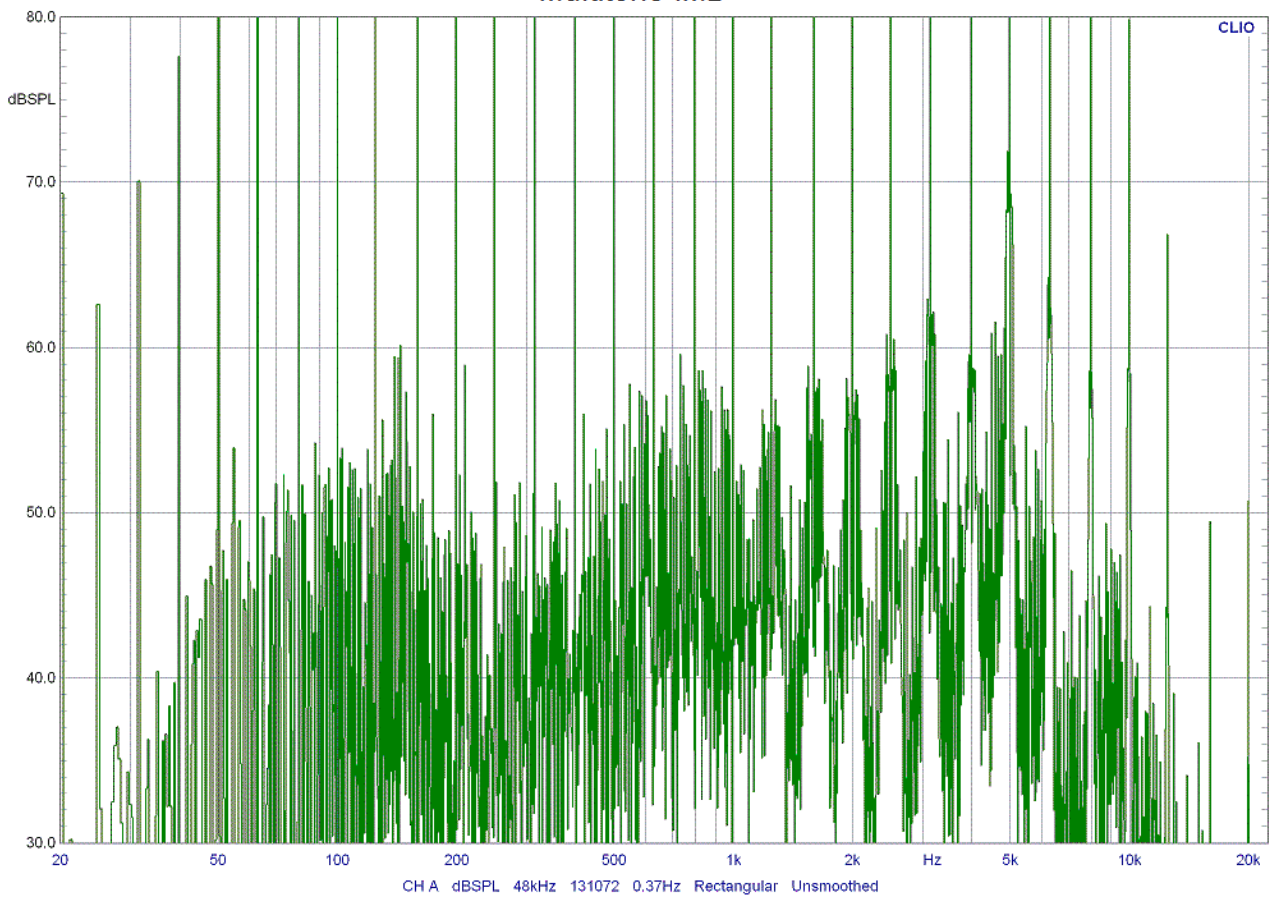
### Klirr bei 85dB



### Klirr bei 95dB



### Multitone-IMD



# Zweitone-IMD

