











































Loudspeaker charact Manufacturing tol Temperature vari	erances	nge with:	
Parameter name	Symbol	Temperature Variation Coefficient	Manufacturing tolerance
DC-resistance	R _{eb}	0.004· <i>R</i> _{eb·0°C}	±10%
Suspension damping	C d	-0.05	±10
Suspension stiffness	k d	(none)	±30%
Transduction coefficient	Φ0	-0.005	n/a
Parameter drift cause Fatal problem for pur Controller must be tu	es mistuning e feedforwa	g of feedforward con ard control	troller





















