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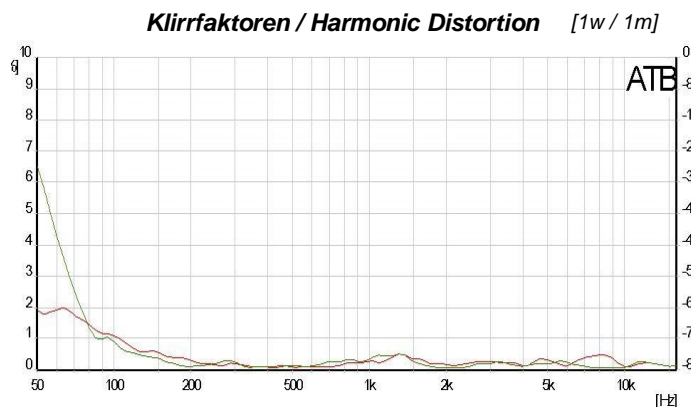
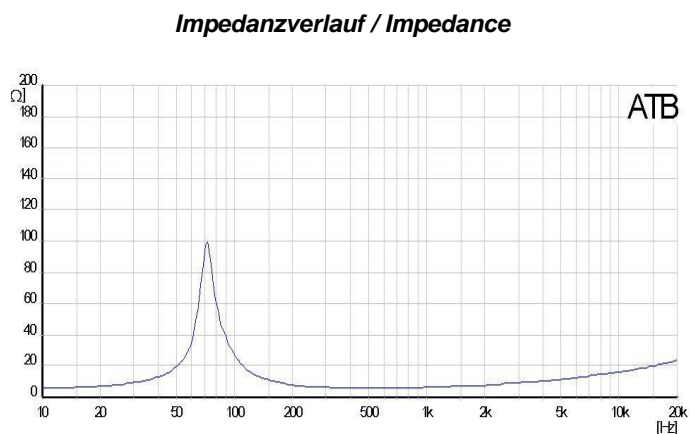
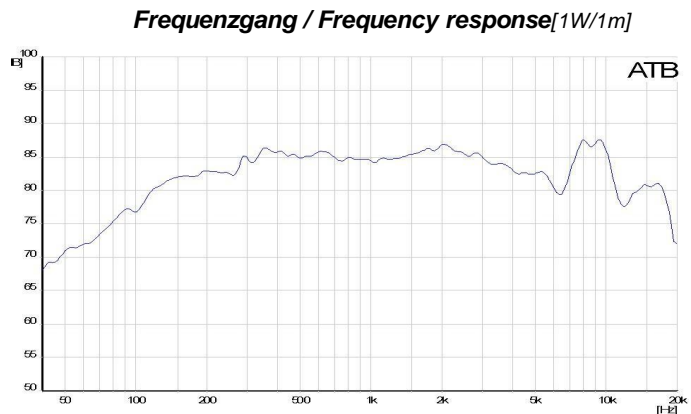
Sample Specifications

Date:14.11.2014

Bezeichnung / Denomination T100/25
 Projekt / Project: T100 /FDS100 BMW
 Muster-Nr. / Sample-No.: 7482
 Kunde / Customer: Gerkinsmeyer



Gleichstromwiderstand /	R	4,9 \wedge
DC restance	dc	
Nennimpedanz /	Z	2x2,5 \wedge
Nominal impedance	N	
Resonanzfrequenz	f	74,7HZ
Resonance frequency	s	
Spulendurchmesser		25mm
Voice coil diameter		
Spulenbreite /		12mm
Voice coil height		
Mechanische Güte /	Q	6,4
Mechanical Q factor	ms	
Elektrische Güte /	Q	0,32
Electrical Q factor	es	
Gesamtgüte	Q	0,31
Total Q factor	ts	
Dynamisch bewegte Masse /	m	6,78g
Moving mass	d	
Effektive Membranfläche /	S	54cm ²
Effective piston area	m	
Mechanischer Widerstand /	R	0,5Kg/s
Mechanical resistance	ms	
Nachgiebigkeit /	C	0,67mm/N
Compliance	ms	
Antriebsfaktor /	BL	6,96Tm
Force factor		
Äquivalentvolumen /	V	2,74dm ³
Equivalent air volume	as	
Wirkungsgrad /		0,34%
Efficiency		
SPL 1W/1m		87,34dB
SPL 2,83V/1m		89,46dB



rot / red: K2 grün / green: K3

Freigabe erteilt: Datum:
 ProPlan Muster: 7482

Unterschrift:
 14.11.2014