SCANSPEAK

Measuring object: 18W/4537G01 Lab no.: 9/22-11

Date: May 31. 2011

Sign.: BK

Remarks:
320 l. box
S0317 LAB REFERENCE

☑ Frequency response	On Axis:	Black
	30 deg.:	Green
	60 deg.:	Red
	Impedance:	Blue
☐ Harmonics	1st.:	Black
	2nd. + 20dB:	Green
	3rd. + 20dB:	Red
☐ _____		

Sensitivity / 2.83 V / 1m

☑ 300 - 1000Hz	90,4 dB
☐ 3000 - 10000Hz	_____ dB
☐ _____	_____ dB

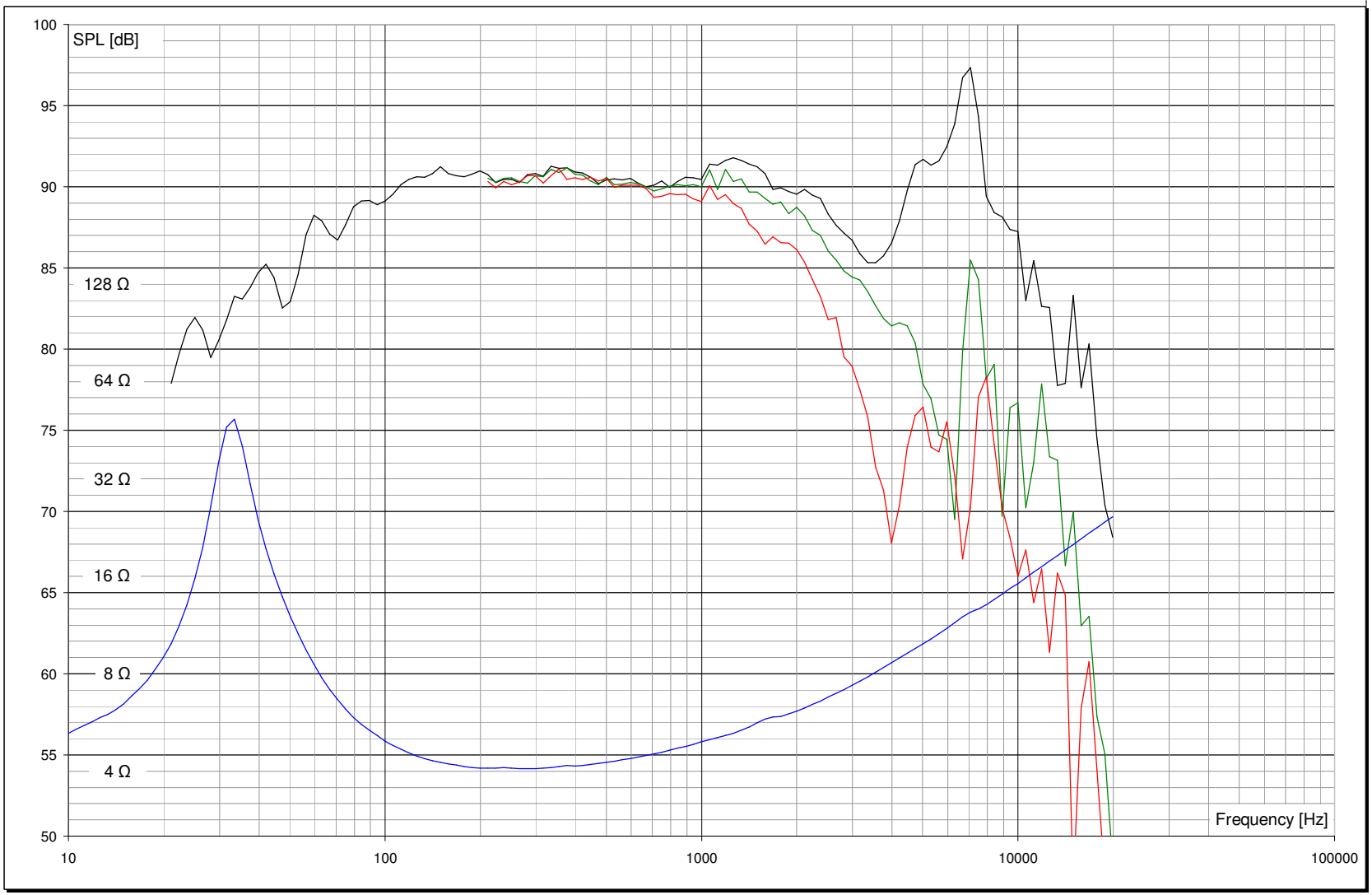
Conditions:

Input:	☑	2.83 V RMS
	☐	_____ V RMS
Mic. Distance:	☑	1.0 meter
	☐	_____ meter

Half space free-field (2 pi) above 100 Hz
Anechoic room 6x7x8 meters

Short form Thiele/Small parameters

Fs [Hz]	29,5	Vas [lit.]	49,2
Qm	5,88	Le [mH]	0,36
Qe	0,26	Sd [cm^2]	137
Qt	0,25		
Rm [Ns/m]	0,49		
Md [g]	15,5	Ch [µF]	459,1
Bl [N/A]	5,8	Lh [mH]	63,4
Re [Ω]	3,04	Rh [Ω]	69,1



Brüel & Kjær

CoPrA
Control Program for B&K 2012