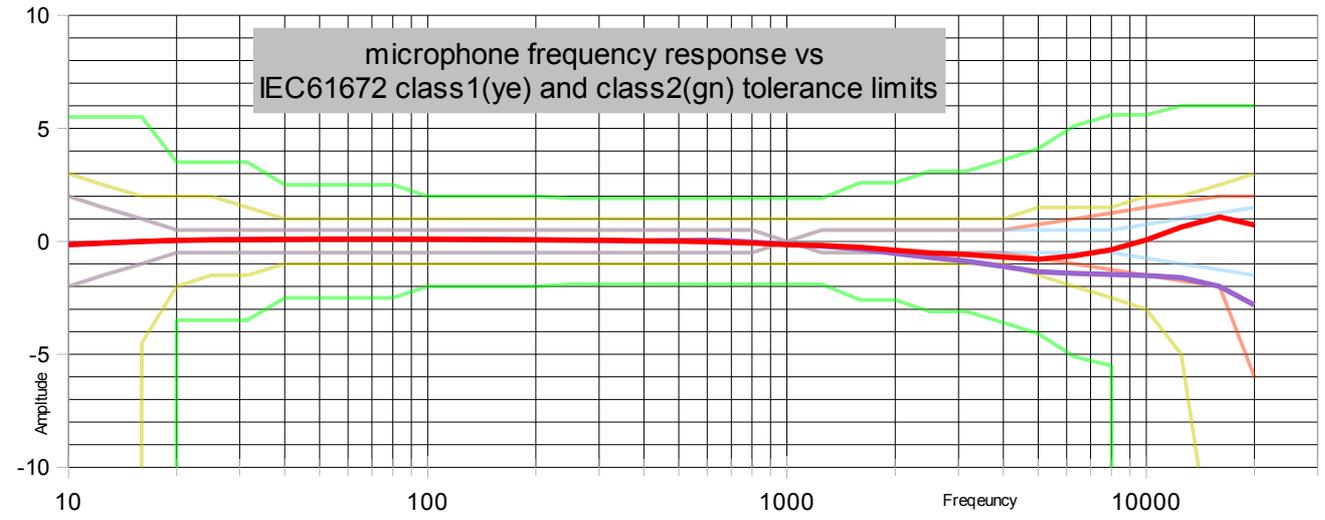
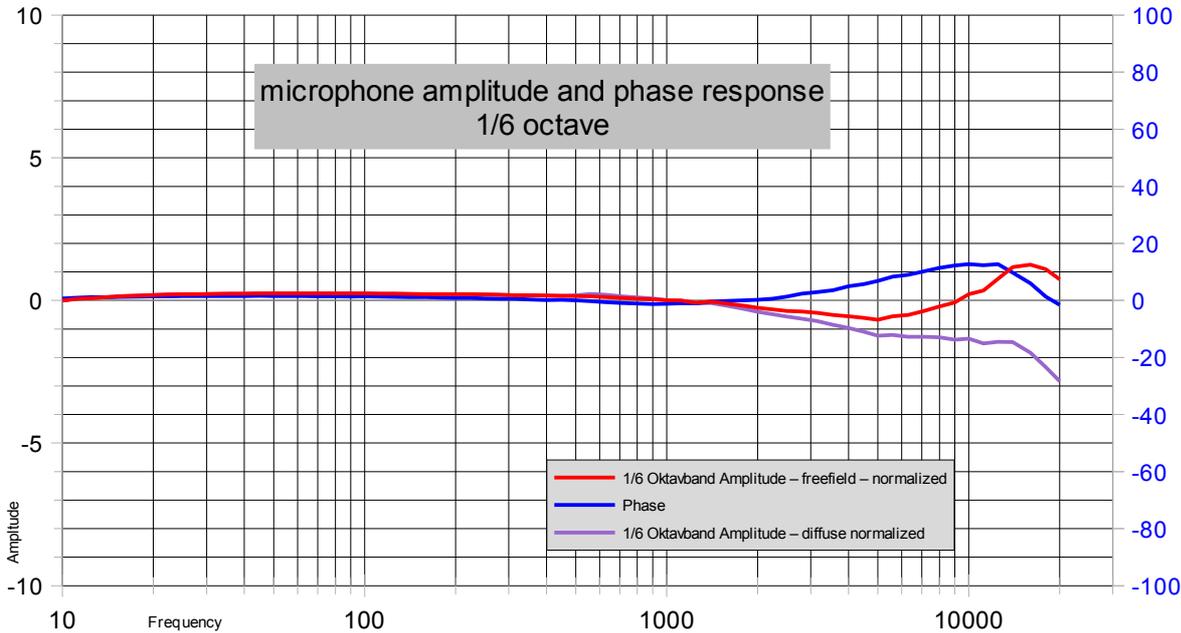


1/3 Oktav-Center-f	Amplitude
10	0,006
12,5	0,079
16	0,149
20	0,196
25	0,221
31,5	0,236
40	0,246
50	0,249
63	0,253
80	0,253
100	0,254
125	0,238
160	0,230
200	0,223
250	0,213
315	0,196
400	0,176
500	0,156
630	0,123
800	0,080
1000	0,000
1250	-0,028
1600	-0,113
2000	-0,244
2500	-0,355
3150	-0,431
4000	-0,551
5000	-0,641
6300	-0,484
8000	-0,215
10000	0,218
12500	0,786
16000	1,234
20000	0,874

Microphone Manufacturer: iSEMcon GmbH Model: EMM-7101-CHTB
 Serial No.: 4914001

Measurement Date: 02.12.14 dd-mm-yy Temperature: 20,6 °C / 69,08 °F
 Humidity: 42 %r.F. / r.H. Pressure: 998 mbar / 14,47 psi



1/3 oct. Freefield Amplitude response Diffusefield Class1 upper limit Class1 low er limit
 Class2 upper limit Class2 low er limit IEC1094-4 WS3 upper IEC1094-4 WS2 upper
 IEC1094-4 WS3 low er IEC1094-4 WS2 low er

Phantom Power Microphone sensitivity: Reference microphone Brüel & Kjaer 4133
 Supply voltage / Impedance mV @ 94dBspl,1kHz Sound calibrator Quest CA-22
 Ref: 21V/4mA 6,5

This document doesn't represent a NIST (USA) or PTB (Germany) traceable calibration.
 Die dokumentierten Kalibrierdaten sind weder auf die NIST (USA) noch auf die PTB (Germany) rückführbar.

This calibration sheet does not classify the microphone being class1 or class2 compliant as per IEC 61672 or IEC 1094 .
 Es erfolgt keine Einordnung des Mikrofons gemäß IEC 61672 oder IEC 1094 Klasse 1 oder Klasse 2.

