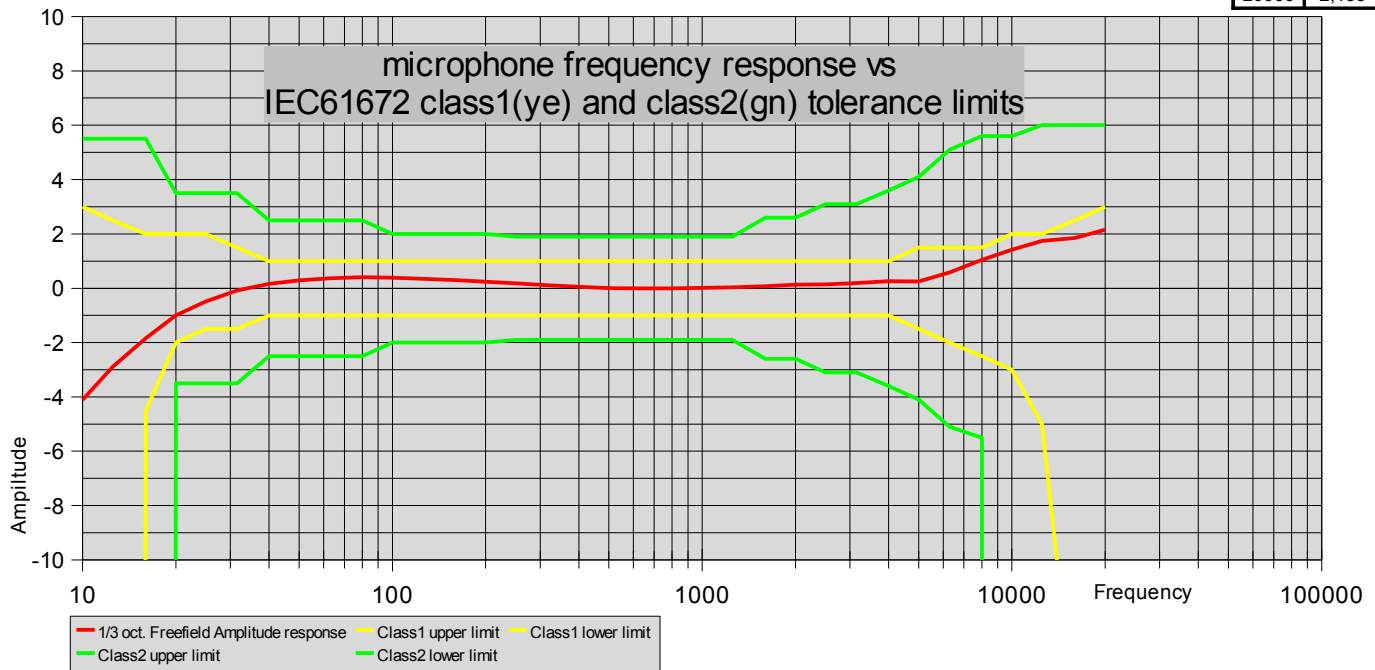
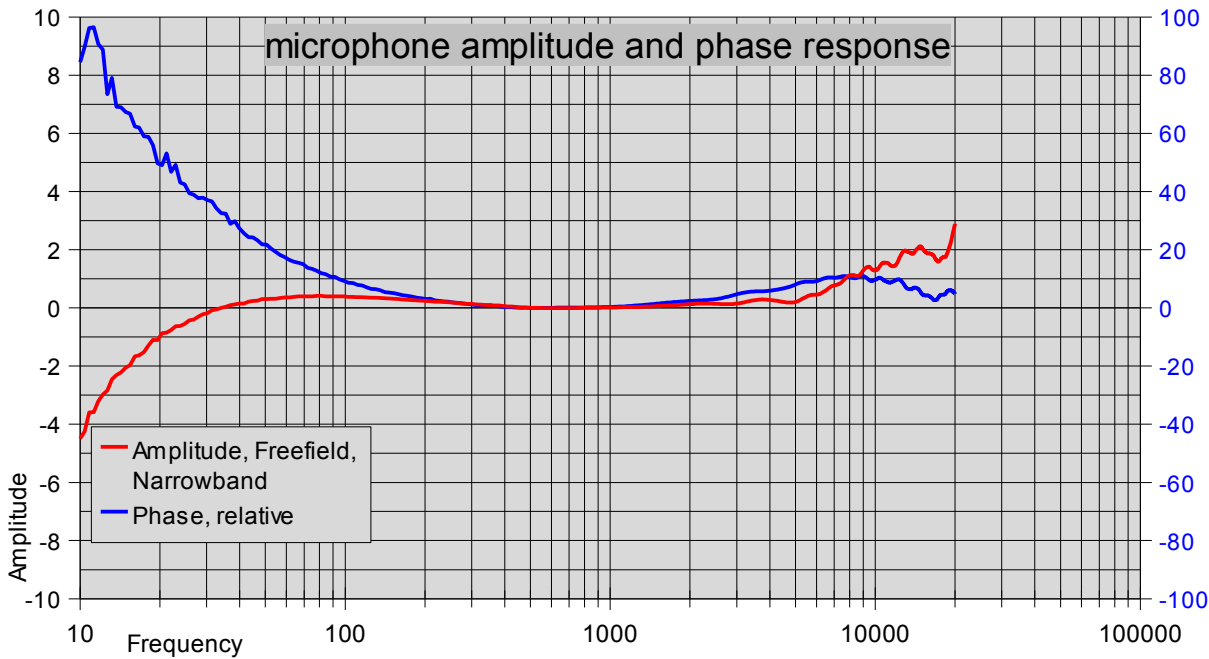


Customer: Dirand
 Microphone Manufacturer: Behringer
 Serial No.:

Address:
 Model: ECM-8000
 Preamp:


Measurement Date: 23.11.12 dd-mm-yy Temperature: 21,5 °C / 70,7 °F
 Humidity: 34 %r.F. / r.H. Pressure: 1005 mbar / 14,58 psi


1/3 Oktav-Center-f	Amplitude
10	-4,107
12,5	-2,897
16	-1,843
20	-0,997
25	-0,488
31,5	-0,082
40	0,160
50	0,294
63	0,372
80	0,403
100	0,388
125	0,350
160	0,300
200	0,238
250	0,183
315	0,117
400	0,058
500	0,006
630	-0,006
800	-0,001
1000	0,012
1250	0,033
1600	0,075
2000	0,128
2500	0,139
3150	0,191
4000	0,260
5000	0,253
6300	0,581
8000	1,043
10000	1,416
12500	1,741
16000	1,852
20000	2,153



Microphone sensitivity: P48: 11,70 P24: 11,40 mV @ 94dBspl,1kHz
 Microphone power supply: Phantom 12V / 24V / 48V

Reference microphone: Brüel & Kjaer 4133
 Sound calibrator: Quest CA-22

 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 IEC61672.
 Es erfolgt keine Einordnung des Mikrofons gemäß IEC61672 Klasse 1 oder Klasse 2.