CZECH TECHNICAL UNIVERSITY IN PRAGUE
Faculty of electrical engineering
Department of electrical power engineering
Technická 2, 166 27 Prague 6, Czech Republic

Bachelor thesis opponent's review

Master thesis:	**Effect of swept-sine speed on distortion-product otoacoustic emissions**
Author:	**Ruoting Wang**
Thesis supervisor:	**Ing. Václav Vencovský, Ph.D.**
Thesis opponent:	**Ing. Jakub Kubis**

	Rating (1 – 5) (1 = best; 5 = worst):
1. Fulfillment of assignment requirements:	1
2. Systematic solutions of individual tasks:	2
3. Ability to apply knowledge and to use literature:	2
4. Thesis formal and language level:	2
5. Thesis readability and structuring:	2
6. Thesis professional level:	2
7. Conclusions and their formulation:	2
8. Final mark evaluation (A, B, C, D, E, F):	B
verbal: *very good*	

Brief summary evaluation of the thesis (compulsory):

Student in this bachelor thesis made theoretical analysis of the issue of measuring of otoacoustic emissions, created software application in Python and PySide2 for data acquisition and data processing and did practical measuring on humans. I evaluate positively technical aspect of this work, but some chapters are very brief and should be more detailed. Author uses unsuitable terms in some cases, factual errors and spelling mistakes somewhere appear in the text. Records in the bibliographic index (web references) are not in compliance with the standards.

Finally, except for imperfections written above the bachelor thesis meets the requirements and I hereby recommend the thesis for the presentation and defence.

Questions:

1. Explain, why was used sampling frequency 44,1 kHz during the measurement process.

Date: 26. 1. 2024 Signature: