

Assessment proposed by the supervisor of Master 's thesis: **Very good**

Assessment proposed by the reviewer of Master 's thesis: **Excellent**

Course of the defence:

doc. Ing. Jiří Vejvoda, CSc.: Draw the free body diagram of the weight (shown in figure 5-1) in an inclined position and prove that the horizontal position is stable. Neglect friction. - answered -

Explain what makes cable vibration unacceptable. Was it observed during the experiment? - answered -

doc. Ing. Martin Bílek, Ph.D.: Could the model of vibration be directly connected to the model of selected variant? If yes explain how. - answered -

How do you determine the stiffness coefficient. - partially answered -

prof. Ing. Ladislav Ševčík, CSc.: How do you determine the load on the steel wire. - partially answered -

Assessment: **Very good**

Defence date: February 2, 2021

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Committee Chairperson's signature