Master thesis supervisor’s review

Master thesis:  Adhesive Joints Formed of Electrically Conductive Adhesives
Author:      Bc. Ferdinand Závora
Thesis supervisor: Assoc. Prof. Dr. Pavel Mach

Rating (1 – 5)
(1 = best; 5 = worst):

1. Fulfillment of assignment requirements:  1
2. Self-reliance and initiative during the thesis solution:  1
3. Systematic solutions of individual tasks:  1
4. Ability to apply knowledge and to use literature:  1
5. Collaboration and consultations with the thesis supervisor:  1
6. Thesis formal and language level:  2
7. Thesis readability and structuring:  2
8. Thesis professional level:  1
9. Conclusions and their formulation:  1
10. Final mark evaluation (A, B, C, D, E, F):  verbal: A
Excellent

Brief summary evaluation of the thesis (compulsory):

The topic of the diploma thesis was not simple. The student had to first become acquainted with the issue of electrically conductive adhesives (ECA), then with the problem of measuring very small resistances and finally had to master the theory of Full Factorial Experiments (FFE) and Taguchi Orthogonal Arrays (TOA). During the whole work period, he was highly active and was able to solve a number of theoretical as well as experimental problems himself. The problem of electrically conductive adhesives and the resistance measurement he managed to excel as well as the problems of FFE and TOA. The results of his work are new and can serve to continuing research in the field of examination of properties of conductive adhesives.

Date: 100119
Signature:
Notes:
1) The total thesis evaluation needn’t be determined by the partial evaluations average.
2) The total evaluation (item 8) should be from the following scale:

<table>
<thead>
<tr>
<th>excellent</th>
<th>very good</th>
<th>good</th>
<th>satisfactory</th>
<th>sufficient</th>
<th>insufficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
<td>D</td>
<td>E</td>
<td>F</td>
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