







M09 – Technology transfer process at the University of Hradec Kralove

TEST

| Question 1: The Notification on the R&D result is completed by |
|--|
| and sent to |
| Question 2: The main difference between the decision-making of the Committee and the |
| Commercialization Board is |
| Question 3: What are the main points of the commercialization plan? |
| Question 4: Divide the activities into three categories of the university innovation process: |
| experimental testing, production development, identification of unique attributes of the invention, |
| creation of an industrial design, development of a prototype, licensing the technology to a company, |
| marketing, and identification of prospective projects. |
| Question 5: Explain the relationship between the results of creative activity and the results of R&D. |
| Question 6: After the creation of a result of creative activity, which can be considered to be |
| commercializable, or at least to be protected, the next step is: |
| Question 7: When creating a prototype of a product, it is advisable to use the protection of for its technical novelty and |
| for its appearance or parts thereof, consisting in particular of line marks. |
| Question 8: Think about the last results you worked on. Select one, ideally of a technical nature, |
| and tentatively complete the Notification Form below. |









| NO | NOTIFICATION OF THE R&D RESULT | | | | |
|-----|--|-----------------------------------|---------------------|--|--|
| | | To be completed by the originator | Explanations of TTO | | |
| 1. | Name of the result | | | | |
| 2. | Field of the result | | | | |
| 3. | Originator and co-originators, the share of intellectual contribution of each co-originator | | | | |
| 4. | Contact person authorized to act for the co-originator | | | | |
| 5. | Description of the result | | | | |
| 6. | Description of the research and scientific work carried out on the result, including information on the time and place of achievement of the result | | | | |
| 7. | Advantages of the result compared to the status quo | | | | |
| 8. | Disadvantages of the result compared to the status quo | | | | |
| 9. | Potential use (areas, stakeholders, demand) | | | | |
| 10. | Method and time of publication of the result | | | | |
| 11. | Demonstration of novelty | | | | |
| 12. | Readiness for use (steps to be taken for practical use, | | | | |









| | description of follow-up research and development) | |
|-----|--|--|
| 13. | Proposed method of protection or contractual use and features of the new solution to be protected or used | |
| 14. | Related project (if subsidy or support has been provided) | |
| 15. | Supporting materials to be attached (texts, drawings, graphs, performance data, reports, agreement between co-originators) | |
| 16. | Form and location of the documentation of the result | |

Correct Answers

Question 1

- the originator of the R&D result,
- the Administrator for Science and Research projects,
- the OSKT.

Question 2

The objective of decision-making and sequence; the first evaluates whether the UHK should exercise or deny rights to a given R&D result and precedes the decision of the Commercialization Board on the specific method of protection and commercialization.

Question 3

 designation of the result of research (technology, invention, improvement proposal, computer program, database, etc.);









- the chosen methods of legal protection of the result or variant methods of legal protection;
- the planned way of commercialization application, variations and financial frameworks for the planned commercialization models, at least licensing models;
- planned steps of technical, market, commercial nature for the planned increase of the value of the scientific result for commercial exploitation (e.g., proof of concept activities, verification of demand in target markets);
- a time and financial plan, including sources of funding, for the implementation of the above steps;
- a substantive or, where appropriate, a timetable for further action, including 'STOP/GO' decision points;
- information on the co-ownership structure, previously used and planned sources of financing and their terms;
- an overview of the existing contractual relationships and planned contracts;
- the terms and conditions of cooperation, the considered benefits and their implications for the contractual terms if the intention is to set up a spin-off company.

Question 4

- A. identification of prospective projects, identification of unique attributes of the invention,
- B. creation of an industrial design, development of a prototype,
- C. licensing the technology to a company, experimental testing, production development, marketing.

Question 5

The R&D results are a subset of the set of results of creative activity. There may be a protection interest for the results of creative activity without being a result of R&D.

Question 6

- recording into PBD,
- completion of the Notification Form on the Result,
- sending the result or its description to the OSKT,









- sending the result or its description to the Office of the Vice-Rector for Research and Creative Activities.

Question 7

- patent or utility model,
- industrial design.