# Výzkumný a zkušební letecký ústav, a.s.

Beranových 130, 199 05 Praha - Letňany OR: Městský soud v Praze, oddíl B, vložka 446

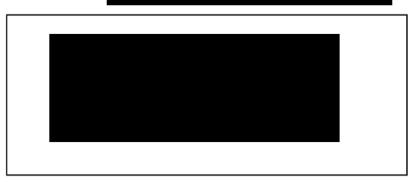
IČO: 00010669 DIČ: CZ00010669

Bankovní spojení:

## **ORDER**

Number : OV4220061/2

Zakázka : R06101 Středisko : 4000 Počet listů : 1



Vvřizuje / linka:

Praha - Letňany 27.01.2022

P.č.		Specification	Price without VAT			
1	1,00 x	We are ordering: Irradiation according to Budget Quotation No. CCB.4851.5.2021 (4 h of beamtime)				
		Delivery time: 21.01.2022 Payment terms: bank transfer				
		Czech Aerospace Research Centre (VZLU) is the obliged entity pursuant to Czech Act No. 340/2015 Coll., on special conditions for the effectiveness of certain contracts, the publication of these contracts on the Contracts Register (Act on Contracts Register). The contract will enter into force on the date of its signing by both parties and into the efficiency on the date of publication in the register of contracts. VZLU will therefore without undue delay after its signing by both parties submit the contract to register of contracts for publication.				
Razítko a podpis :		Razítko a podpis dodavatele				

Telefon:

Fax: e-mail:



CCB.4851.5.2021

Czech Aerospace Research Centre Space division Beranovych 130 199 05 Prague



## Budget Quotation No. CCB.4851.5.2021

The predicted time of the proton beam at Gantry at the Proteus C-235 cyclotron for Aerospace is about 3-6 hours.

Dear

Thank you very much for your request regarding the offer for proton radiation testing of electronic devices.

### Technical parameters

Irradiation of electronic device in GTR with proton beam (energy of 200 MeV, continuous beam mode, beam flux between 1E7 and 1E9 p/cm<sup>2</sup>/s). The technical details were agreed during the email conversation.

#### Time and documentation

The irradiation will take place on Up to 6 hours were scheduled for the experiment, but the invoice will cover the actual time when the Treatment Room is dedicated for the experiment (irradiation time including the breaks, setup time in the Treatment Room, measurement time) – at least 3 hours.

The actual time will be included in the report of the experiment prepared by IFJ.

Report with the beam parameters during the test will be provided.

The irradiation campaign may be cancelled by both sides due to the COVID restrictions.

Costs				
1 hour of beam time	availability			
Terms of payment		- 112-11		
Within 14 days after in	ivoice date.			
Vours sin sonslu				
Yours sincerely				