

**Summary of meeting between CMS and RIE  
CERN April 11, 2006**

Present

CMS: P Meierhofer, D Cockerill, K Bell, V Kaftanov

RIE: I Vassiliev, S Tataurshikov

1) Delivery schedule

As a consequence of contract amendment number 4, signed in Feb 2006, a new delivery schedule was agreed and signed. The delivery schedule is: March 400 pcs, April 400 pcs, May 400 pcs, June 300 pcs, July 300 pcs, Aug 300 pcs, Sep 300 pcs, Oct 300 pcs and the completion of the contract.

The March shipment, VPTs 13401 – 13800, had been sent from RIE. The invoice had been processed by ETH (on Wed April 12, RAL confirmed the VPTs had arrived).

RIE stated that all previous problems had been solved. A company in Moscow had missed one of their monthly deliveries to RIE in January. RIE do not see any future problems. They are keen to complete the contract on time.

2) Faceplates

RIE was informed that batch 30300 had passed the irradiation tests at Brunel. This is a small batch which will only last RIE until the end of the month.

RIE request rapid feedback for batch 29992 which is a much larger batch.

3) Feedback from RAL

RIE requested rapid feedback on the level of faulty new tubes since Oct 2005 and the results from the symmetric magnetic field scan tests, under the protocol signed in Oct 2005. Since then they had supplied ~1800 VPTs.

RIE commented that it is getting late to make use of this data with the few tubes remaining to be produced.

CMS agreed to send the information as rapidly as possible.

4) End of contract

RIE warmly invited CMS to come to St Petersburg upon completion of the contract in autumn 2006. CMS welcomed the invitation and accepted the invitation with great pleasure.

**PROTOCOL**  
**of agreement in delivery dates of VPTs**  
**under Purchase Order N D-3137-25501-20 of 15.10.2001**

**St. Petersburg**  
**Geneva**

“//” April 2006

**Party A**                    **ETH Zurich, Institute for Teilchenphysik**  
**Zurich, Switzerland**

**Party B**                    **OJSC National Research Institute “Electron”,**  
**St. Petersburg, Russia**

Both Parties in accordance with agreed amendment N 4 to above mentioned Purchase order, came to the following agreed decision on schedule of monthly deliveries the complete quantity of VPTs:

March	- 400 pcs	July	- 300 pcs
April	- 400 pcs	August	- 300 pcs
May	- 400 pcs	September	- 300 pcs
June	- 300 pcs	October	- 300 pcs

**Total: 2.700 pcs**

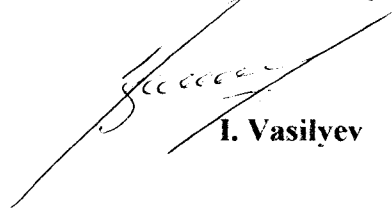
**On behalf of Party A**



**P. Meierhofer**

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**On Behalf of Party B**



**I. Vasilyev**

**AMENDMENT AGREEMENT N 4**  
**To the PURCHASE Order N D-3137-25501-20**

**S.Petersburg**

**February 2006**

**Party A**  
**Party B**

**ETH Zurich, Institute for Teilchenphysik**  
**OJSC National Research Institute "Electron"**

Both Parties having considered the state of deliveries of VPT under Purchase Order N B-3137-25501-20 of 15.01.2001, taking into account the content of article "OPTION" of above mentioned Purchase Order, came to the following agreed decisions:

1. OJSC NRI Electron takes the obligation to supply additional 600 pcs of VPT under above mentioned Purchase Order at a price of 60.95 USD per unit.
2. In connection with that to extend the period of Purchase Order N B-3137-25501-20 validity till 30<sup>th</sup> November 2006.
3. The time schedule of deliveries will be agreed additionally.

**On behalf of Party A**



**Peter Meierhofer**

*Institute for Particle Physics  
ETH Zurich  
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**On behalf of Party B**

