**ANNEX NO. 4b OF DOCUMENTATION OF THE PROCUREMENT PROCEDURE**

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**SPECIFICATION OF THE PUBLIC CONTRACT SUBJECT for lot 3 of the public contract**

The subject of the public contract shall meet the following requirements for technical parameters and equipment:

|  |  |  |
| --- | --- | --- |
| **Technical specification**­­ **­– High voltage supplies** | | |
| **Designation of the delivery (min. brand and type)** | |  |
| **Individual technical parameters of the performance** | | **Data about the offered performance** |
| 1 | single or multiple units providing at least 16 channels with high voltage independently adjustable in each channel | ***and will enter the actual value*** |
| 2 | voltage in each channel selectable between  0 and -4000 V (or broader range) | ***and will enter the actual value*** |
| 3 | maximum current in each channel ≥ 3 mA | ***and will enter the actual value*** |
| 4 | SHV coaxial connector for output voltage in each channel |  |
| 5 | low ripple |  |
| 6 | over-current and max. voltage protection |  |