|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | Date： | | |  | |
| General information | | | | | | | |
| Institute |  | | | | □ academia | | □ industrial |
| Client / PI. |  | | | | | | |
| Tax ID Number |  | | | | | | |
| Contact person  (experimenter) |  | | | | | | |
| Telephone |  | | | | | | |
| E-mail |  | | | | | | |
| Reminder ：  □ I already read and will follow the “Precautions for radiation safety in the controlled area"  □ I understand that is not responsible for the damage of the samples or the test results.  □ I understand that the samples could become radio-active after proton irradiation. These samples can’t be removed from the controlled area till their doses are lower than 0.2 μSv/h | | | | | | | |
| Irradiated parameters | | | | | | | |
| Radiation Effect test | 🗆 Single Event Effect (SEE) | | | 🗆 Total Irradiation Dose (TID) | | | |
| Mean Energy (MeV) |  | | | | | | |
| Fluence (particles/cm2) |  | Flux (particles /cm2/sec) | | | |  | |
| Dose (rads) |  | Sample type | | | |  | |
| Sample material |  | Sample size (cm) | | | |  | |
| Quantity |  | Require time | | | |  | |
| Monitor | | | | | | | |
| □ Not need real-time monitoring  □ Need real-time monitoring (the lab provides the signal connectors)  ( □ RG-58 \_\_\_ (19 pairs ), □ RG-59＿＿（10 pairs）, □ RG-62＿＿（19 pairs）  □ Optical fiber＿＿(8 pairs), □ RJ45＿＿（7 pairs) , □ others : Please prepare 25~30 m signal cable） | | | | | | | |
| Special requests | | | | | | | |