|  |
| --- |
| SSME experimental and safety setup: Piezo – tester AixACCT |
| NameGroupProject code | : |  |
| Experiment explanation | : |  |
| Materials (substrate, electrodes, etc.) | : |  |
| Sample (s) parameters | : |  |
| Chemicals needed for cleaning | : |  |
| Precautionary statements(P-Codes from MSDS)(or S-Phrases) | : | Obtain information to work safely with high voltage (i.e. OSHA-EU). |
| Personal and others protection | : | In case of emergency call: |
| Disposal and cleaning | : |  |
| Equipment mode | : | * PSHU
 | * TFSHU
 | * DBLI
 |
| High voltage supply amplifier/controller | : | * 0 – 1 KV
 | * 0 – 10 KV
 | * aixACCT 200V amplifier
 |
| Measure parameters |  | * DHM
* LM
* FM
* CVM
 | * PZM
* PM
* RM
* SHM
 | * IM
* THM
* PYM
 |
| Maximum voltage applied | :  |  |
| Temperature controller | : | * Yes
 | * No
 |
|  If yes, Maximum temperature applied :  |
| Standard setup | : |  |
| Time per experiment  | : |  |
| Start and end of experiment | : |  |
| Precaution for out of working hours | : |  |
| Signatures | : | Experimentalist: Daily supervisor: Armico: J. Baas |

#1 Be aware that use of chemicals or equipment not mentioned here has to be reported to Jacob and will delay your experiment

#2 Be sure you reserve the equipment beforehand