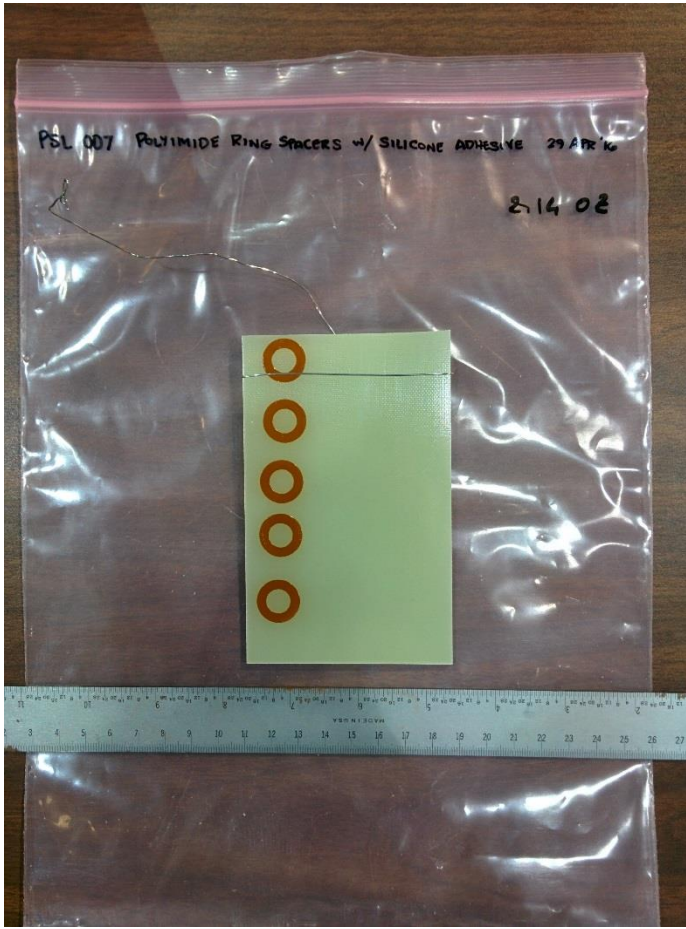


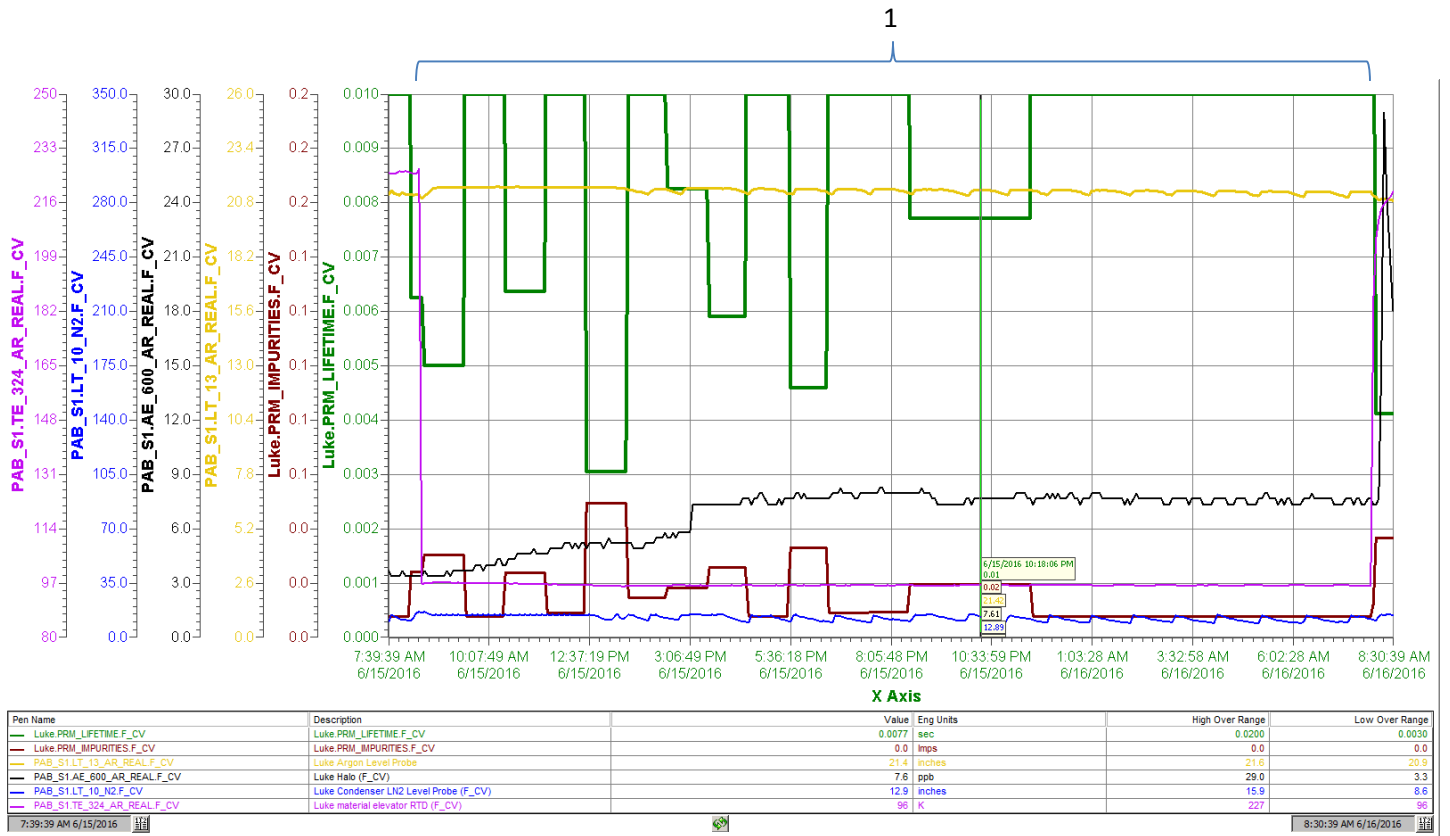
# Polymide Ring Spacers w/silicone Adhesive – PSL\_007

15/Jun/2016 – 16/Jun/2016

| <b><i>PAB Materials Test System</i></b> |  |
|---|--|
| <b>Date of Receipt</b>                  | 16/JUN/16 , logbook entry # 5265                     |
| <b>Sample Name/Description</b>          | Polymide Ring Spacers w/silicone Adhesive<br>PSL_007 |
| <b>Sample</b>                           |  |
| <b>Composition:</b>                     | Electronic board                                     |
| <b>Picture Location:</b>                | data base  |
| <b>Weight:</b>                          | 60.7 g   |
| <b>Dimensions/Area:</b>                 | length approx. 123 mm, width 77 mm                   |
| <b>Source:</b>                          | Jonathan Heise, University of Wisconsin-Madison      |
| <b>Preparation:</b>                     | dry clean  |
| <b>Submerging in LAr or LH2</b>         | x  |
| <b>Time in the airlock(hrs)</b>         |  |
| <b>Vacuum:</b>                          |  |
| <b>Purge</b>                            | 22 hours with gas Argon from Luke                    |
| <b>Liquid Test</b>                      |  |
| <b>Start Time/Date, End Time/Date :</b> | 15/JUN/2016 8:30 AM, 16/JUN/2016 8:00 AM             |
| <b>PrM run # :</b>                      | 28265  |
| <b>Condenser state:</b>                 | on   |
| <b>Filter state/settings:</b>           | off  |
| <b>H2O reading:</b>                     | increased from 3.0 to 6.6 ppb                        |
| <b>Temperature:</b>                     | 95 K   |
| <b>Liquid Level</b>                     | 21.2 inches  |
| <b>Lifetime:</b>                        | 7-8 ms   |



# 1. Liquid Test



Lifetime – green pen

Impurities – brown pen

Liquid level – yellow pen

Water – black pen

Temperature – magenta pen