

<b>PAB Materials Test System</b>	
<b>Date of Receipt</b>	3/26/2013 eLog entry # 3467
<b>Sample Name/Description</b>	Novacap capacitors Novacap type 7565 K 803 K 402 LEX - A
<b>Sample</b>	
<b>Picture Location:</b>	data base
<b>Weight:</b>	62.4 g all 5 capacitors
<b>Dimensions/Area:</b>	5 capacitors 19 x 16.5 x 7.6 mm
<b>Source:</b>	Thomas Strauss
<b>Preparation:</b>	cleaned with cloth
<b>Submerging in LAr or LH2</b>	x
<b>Time in the airlock(hrs)</b>	
<b>Purge:</b>	
<b>Vacuum:</b>	20 h with rough pump, 5 h with turbo
<b>Zero Test</b>	
<b>Start Time/Date, End Time/Date :</b>	3/6/13 , 3/12/2013
<b>PrM run # :</b>	16716
<b>Condenser state:</b>	on
<b>Filter state:</b>	off
<b>O2 reading:</b>	x
<b>H2O reading:</b>	increased to 6 ppb
<b>Temperature:</b>	95 K
<b>Lifetime:</b>	slowly decreased from 9 ms to 4 ms
<b>Liquid Test</b>	
<b>Start Time/Date, End Time/Date :</b>	3/19/13 4:08 pm, 3/25/2013
<b>PrM run # :</b>	16856
<b>Condenser state:</b>	on
<b>Filter state/settings:</b>	off
<b>O2 reading:</b>	x
<b>H2O reading:</b>	4-5 ppb
<b>Temperature:</b>	95 K
<b>Lifetime:</b>	5.5 ms
<b>Results/comments</b>	