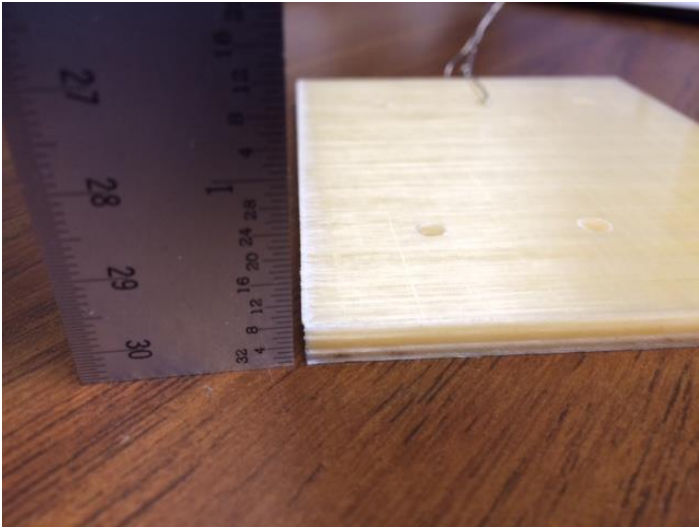
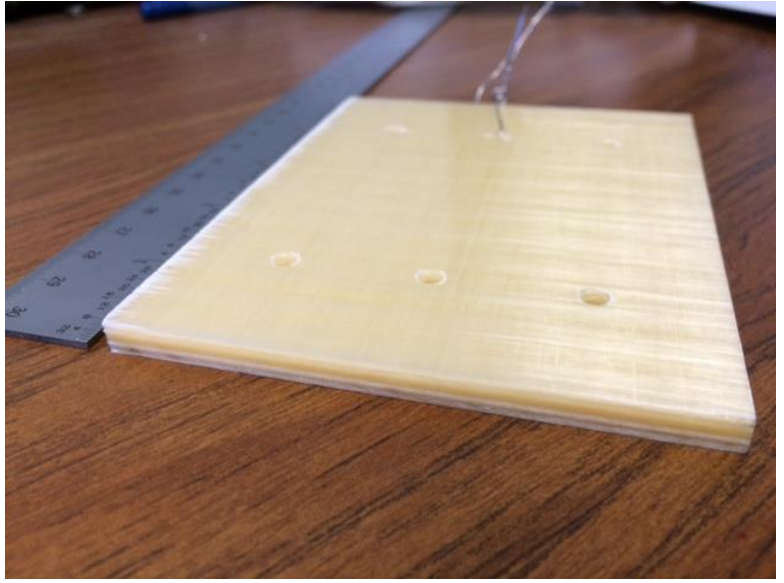
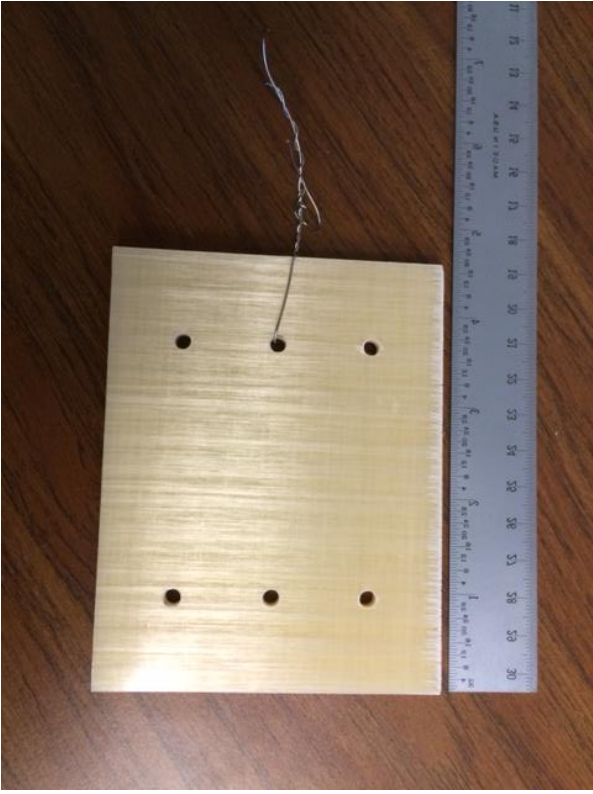
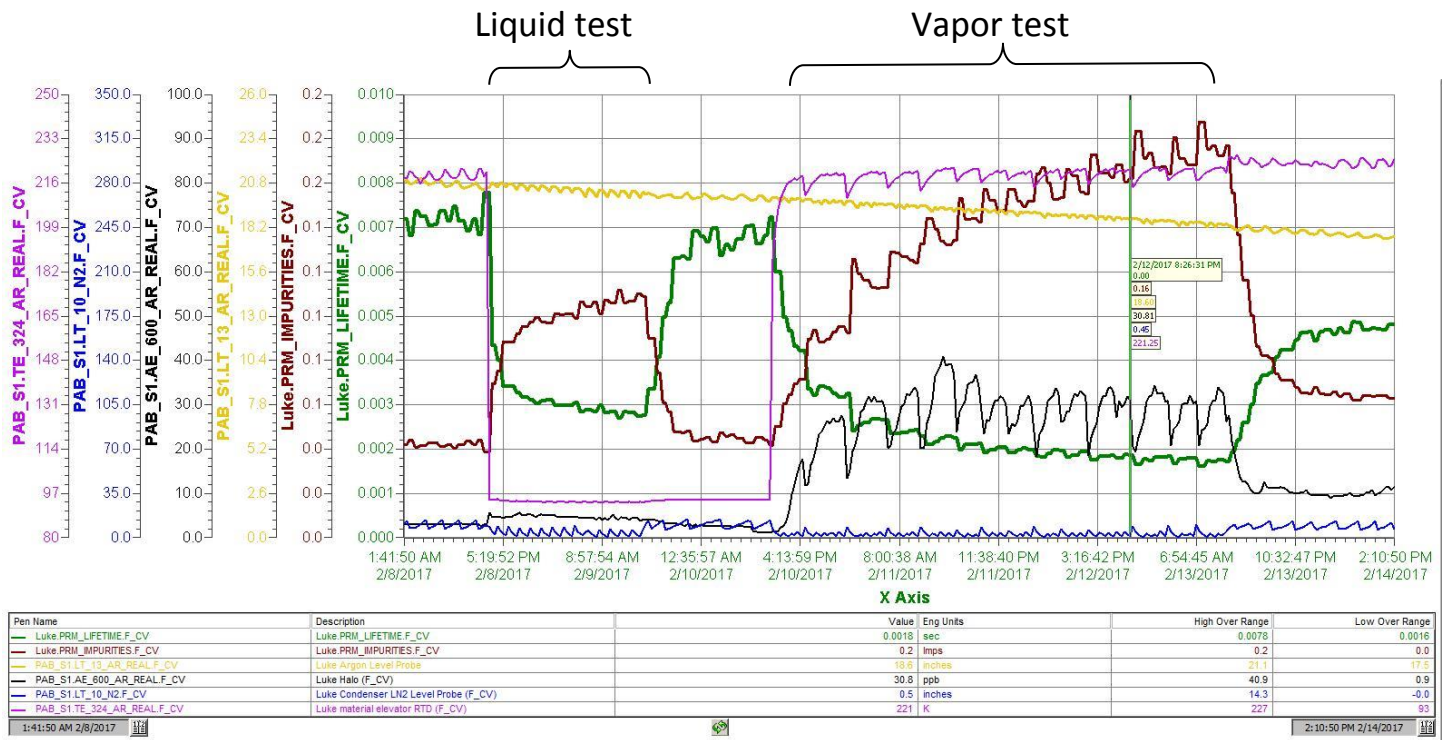


S2 Glass Fiber Plate Test 2/7/2017 – 2/13/2017

<i>PAB Materials Test System</i>	
Date of Receipt	2/16/17 , logbook entry # 5736
Sample Name/Description	S2 glass fiber plate made by CTD, ProtoDune-SP goal is to test the special cleaning procedure
Sample	
Composition:	S2 glass fiber and Hysol 9309.2 NA epoxy
Picture Location:	data base
Weight:	101 g
Dimensions/Area:	3.5 x 4.5 x 0.25 inches
Source:	Cheng-Ju Stephen Lin, LBL
Preparation:	prepared at LBL: dipped in transformer oil, then clean with the soap and then clean in ultrasonic bath using isopropyl alcohol
Submerging in LN2	
Time in the airlock(hrs)	
Vacuum:	10 min
Purge	24 hours with gas Argon from Luke
Liquid Test	
Start Time/Date, End Time/Date :	2/8/2017 3:10:00 pm, 2/9/2017 3:35 pm
PrM run # :	x
Condenser state:	on
Filter state/settings:	off
H2O reading:	4-5.2 ppb
Temperature:	95 K
Liquid Level	20.8 - 19.8 inches
Lifetime:	2.5-3 ms
VaporTest	
Start Time/Date, End Time/Date :	2/10/2017 11:42, 2/13/2017 11:40 am
PrM run # :	x
Condenser state:	on
Filter state/settings:	off
H2O reading:	20-35 ppb
Temperature:	215-222 K
Liquid Level	19.8 - 18.5 inches
Lifetime:	1.6 - 2 ms





Lifetime – green pen

Impurities – brown pen

Liquid level – yellow pen

Water – black pen

Temperature – magenta pen