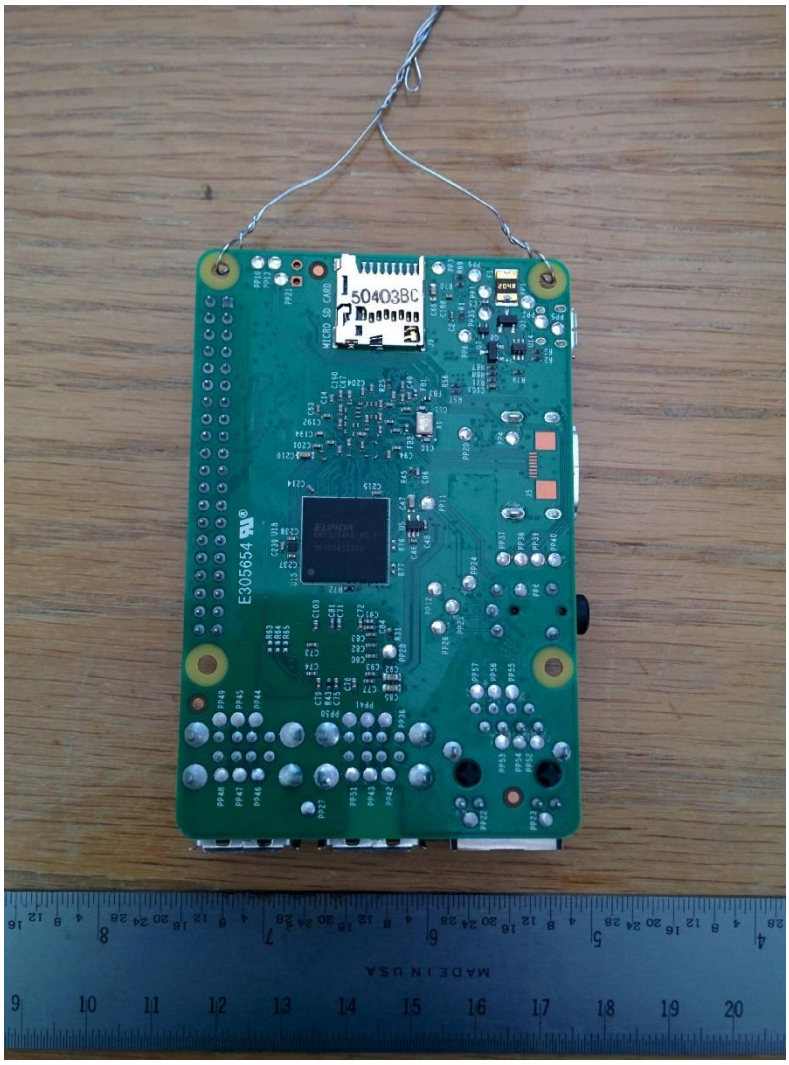
Raspberry Pi 2 17 June 2016 – 20 June 2016

PAB Materials Test System	
Date of Receipt	6/20/16 , logbook entry # 5267
Sample Name/Description	Raspberry Pi 2
	single-board computer
Sample	
Composition:	metal, electronic board
Picture Location:	data base
Weight:	approximately 42.3 g
Dimensions/Area:	length approx. 5.5 x 9 cm
Source:	Kanika Sachdev, FNAL
Preparation:	dry clean
Submerging in LAr or LH2	x
Time in the airlock(hrs)	
Vacuum:	
Purge	24 hours with gas Argon from Luke
Liquid Test	
Start Time/Date, End Time/Date :	6/17/2016 11:00 AM , 6/18/2016 8:30 AM
PrM run # :	28296
Condenser state:	on
Filter state/settings:	off
H20 reading:	5.6 ppb
Temperature:	95 K
Liquid Level	20.5 inches
Lifetime:	4 ms
VaporTest	
Start Time/Date, End Time/Date :	6/18/2016 11:30 AM, 6/20/2016 8:30 AM
PrM run # :	28308
Condenser state:	on
Filter state/settings:	off
H20 reading:	8.5 ppb
Temperature:	227 K
Liquid Level	19.7 inches
Lifetime:	6 ms


RASPBERRY PI 2
42.3 g


RASPBERRY PI 2
42.3 g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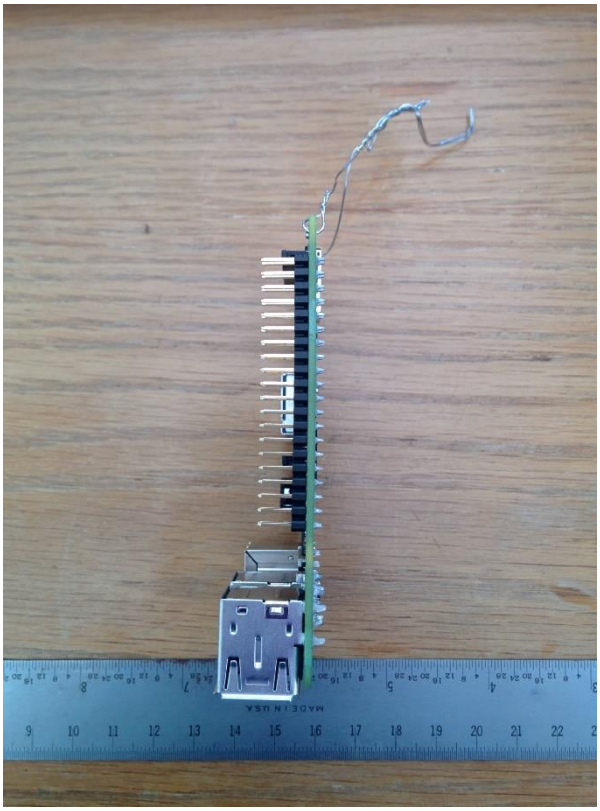
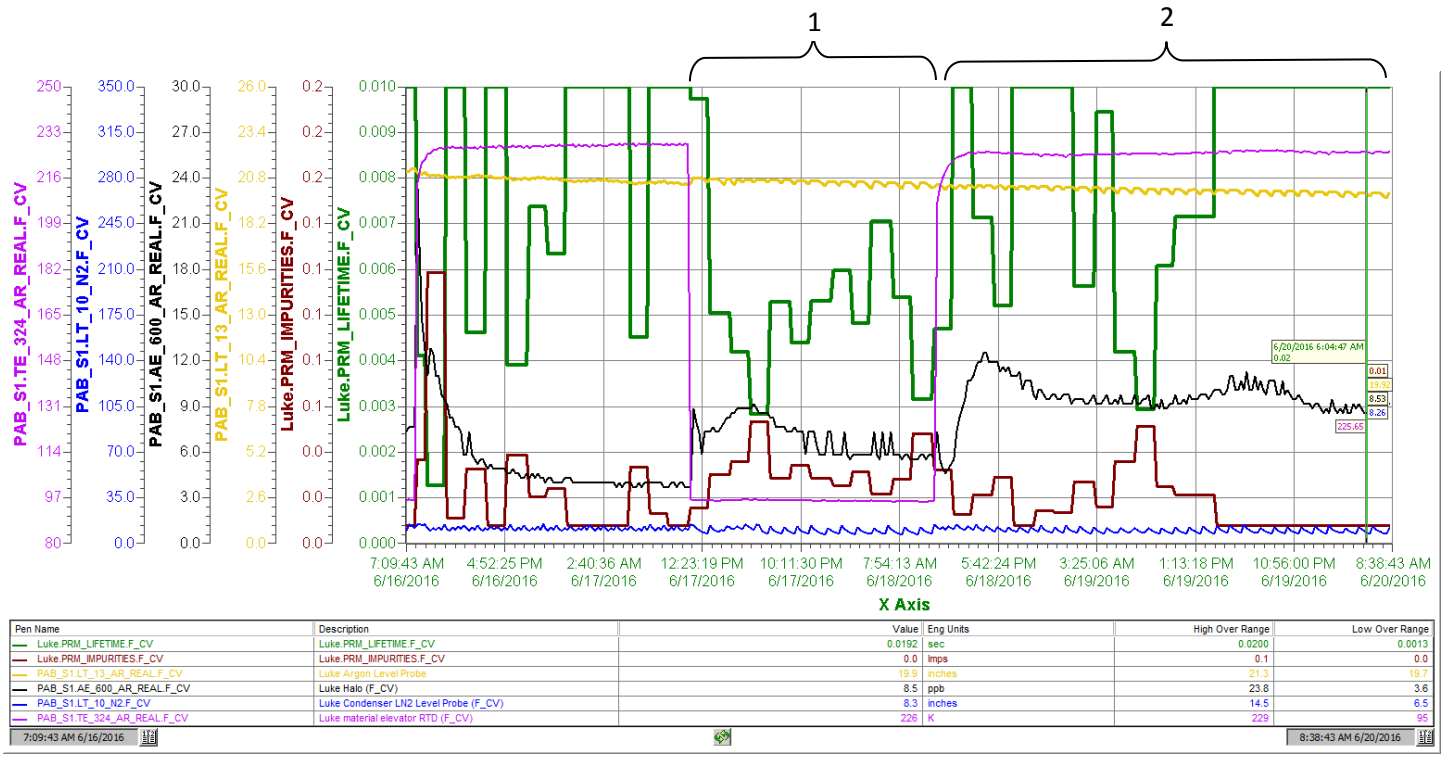


1. Liquid test
2. Vapor Test



Lifetime – green pen

Impurities – brown pen

Liquid level – yellow pen

Water – black pen

Temperature – magenta pen