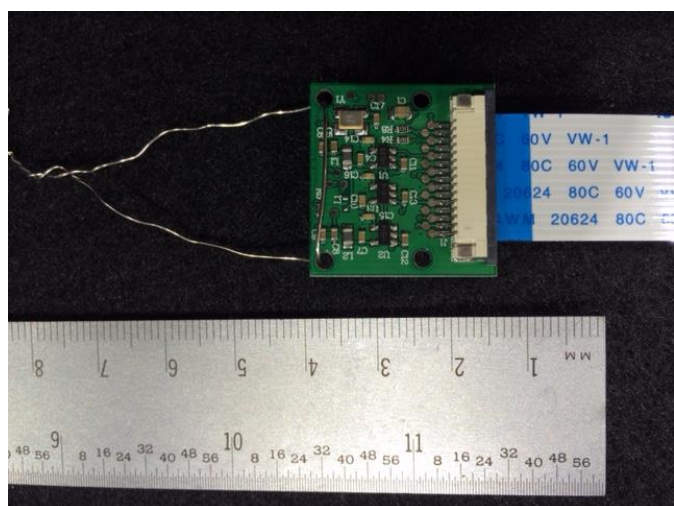
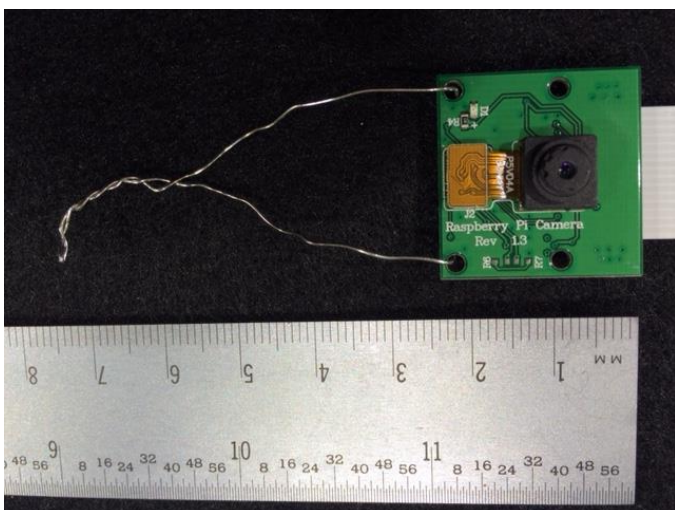
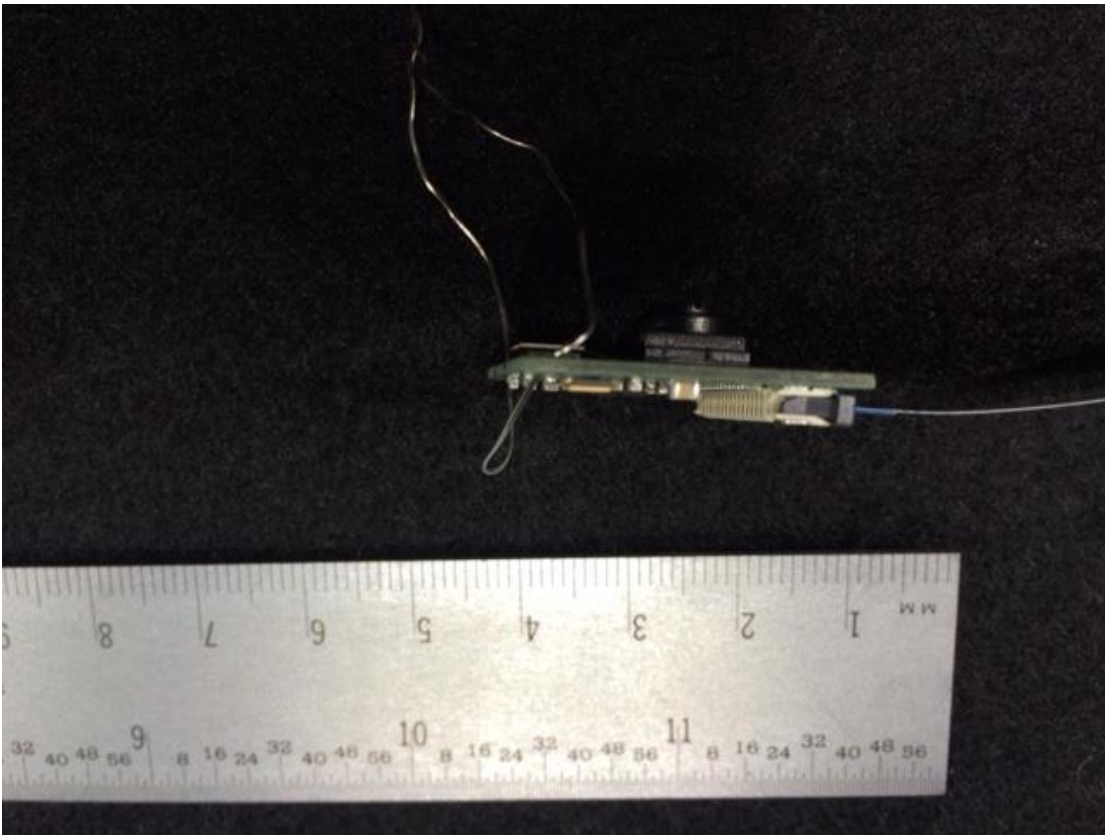
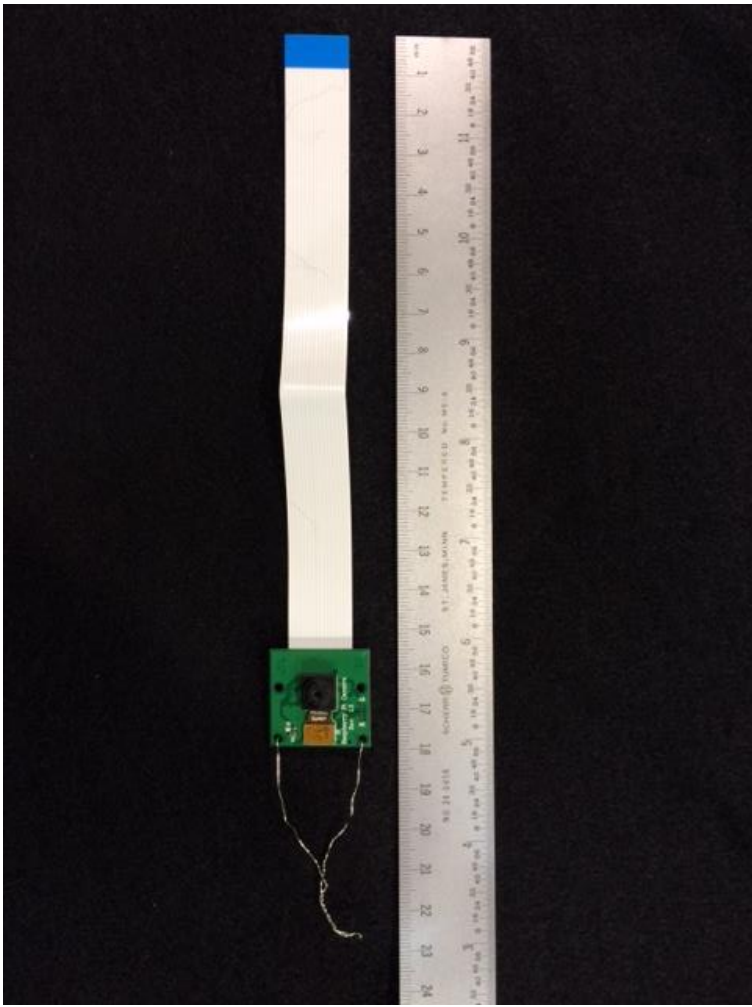


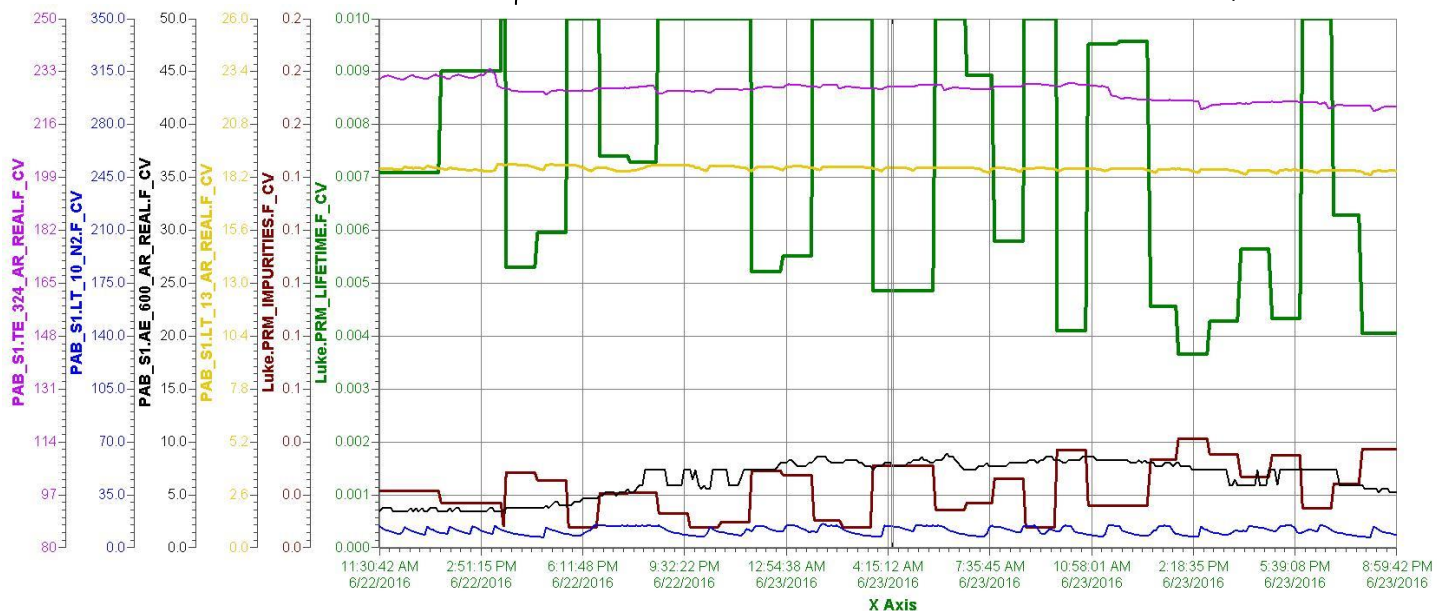
# Raspberry Pi Camera Test 6/20/2016 – 6/23/2016

<b>PAB Materials Test System</b>	
<b>Date of Receipt</b>	6/24/16 , logbook entry # 5271
<b>Sample Name/Description</b>	Raspberry Pi Camera
<b>Sample</b>	
<b>Composition:</b>	
<b>Picture Location:</b>	data base
<b>Weight:</b>	3.5 g
<b>Dimensions/Area:</b>	check on the picture
<b>Source:</b>	Kanika Sachdev
<b>Preparation:</b>	x
<b>Submerging in LAr or LH2</b>	x
<b>Time in the airlock(hrs)</b>	
<b>Vacuum:</b>	10 min
<b>Purge</b>	29 hours with gas Argon from Luke
<b>VaporTest</b>	
<b>Start Time/Date, End Time/Date :</b>	6/22/2016 3:23 pm, 6/23/2016 3:24 pm
<b>PrM run # :</b>	28353
<b>Condenser state:</b>	on
<b>Filter state/settings:</b>	off
<b>H2O reading:</b>	8 ppb
<b>Temperature:</b>	228 K
<b>Liquid Level</b>	18.6 inches
<b>Lifetime:</b>	7 ms





## Vapor test



Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
— Luke.PRM_LIFETIME.F_CV	Luke.PRM_LIFETIME.F_CV	0.0048	sec	0.0200	0.0036
— Luke.PRM_IMPURITIES.F_CV	Luke.PRM_IMPURITIES.F_CV	0.0	Imps	0.0	0.0
— PAB_S1.LT_13_AR_REAL.F_CV	Luke Argon Level Probe	18.7	inches	18.8	18.5
— PAB_S1.AE_600_AR_REAL.F_CV	Luke Halo (F_CV)	7.8	ppb	8.8	3.3
— PAB_S1.LT_10_N2.F_CV	Luke Condenser LN2 Level Probe (F_CV)	13.6	inches	15.1	6.4
— PAB_S1.TE_324_AR_REAL.F_CV	Luke material elevator RTD (F_CV)	228	K	234	220

Lifetime – green pen

Impurities – brown pen

Liquid level – yellow pen

Water – black pen

Temperature – magenta pen