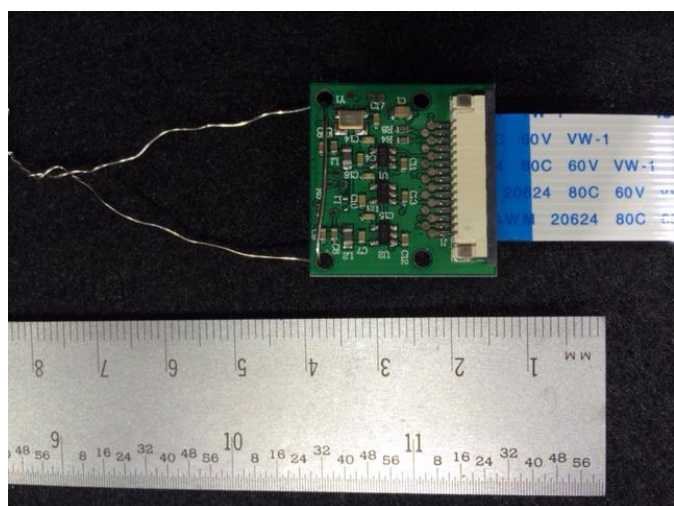
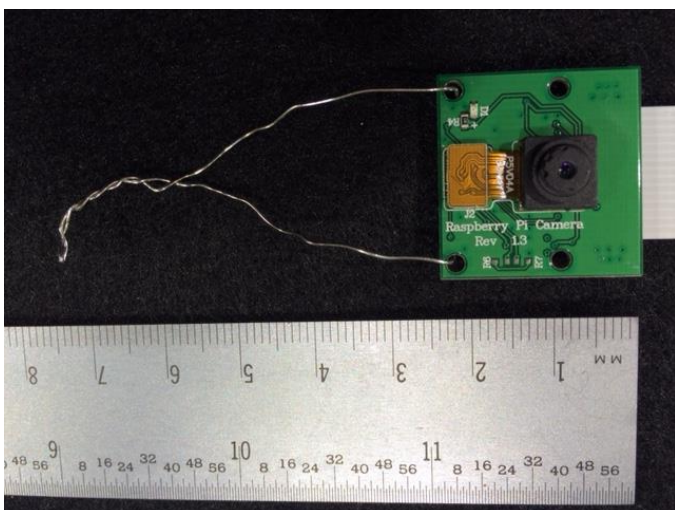
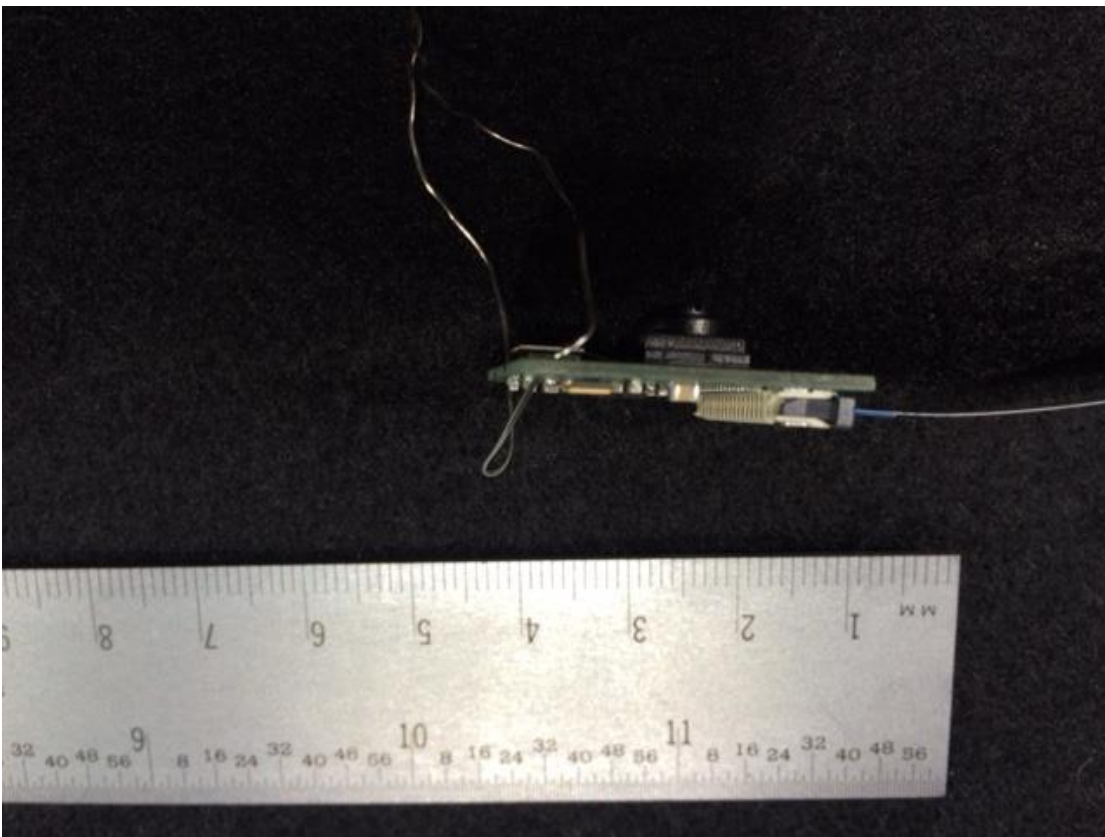
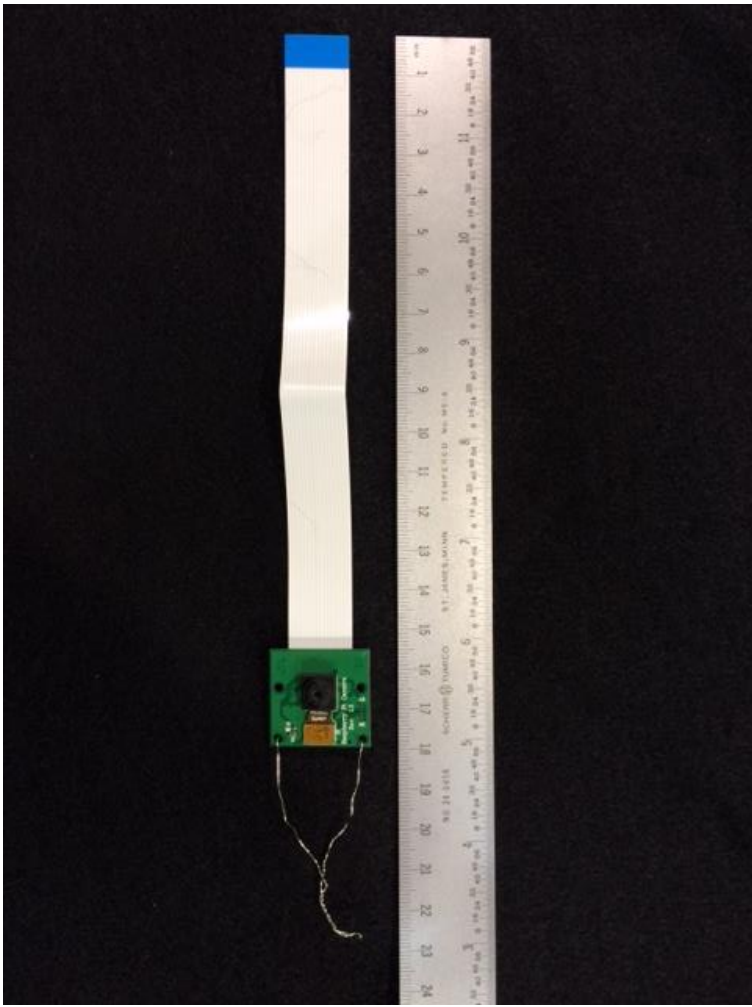


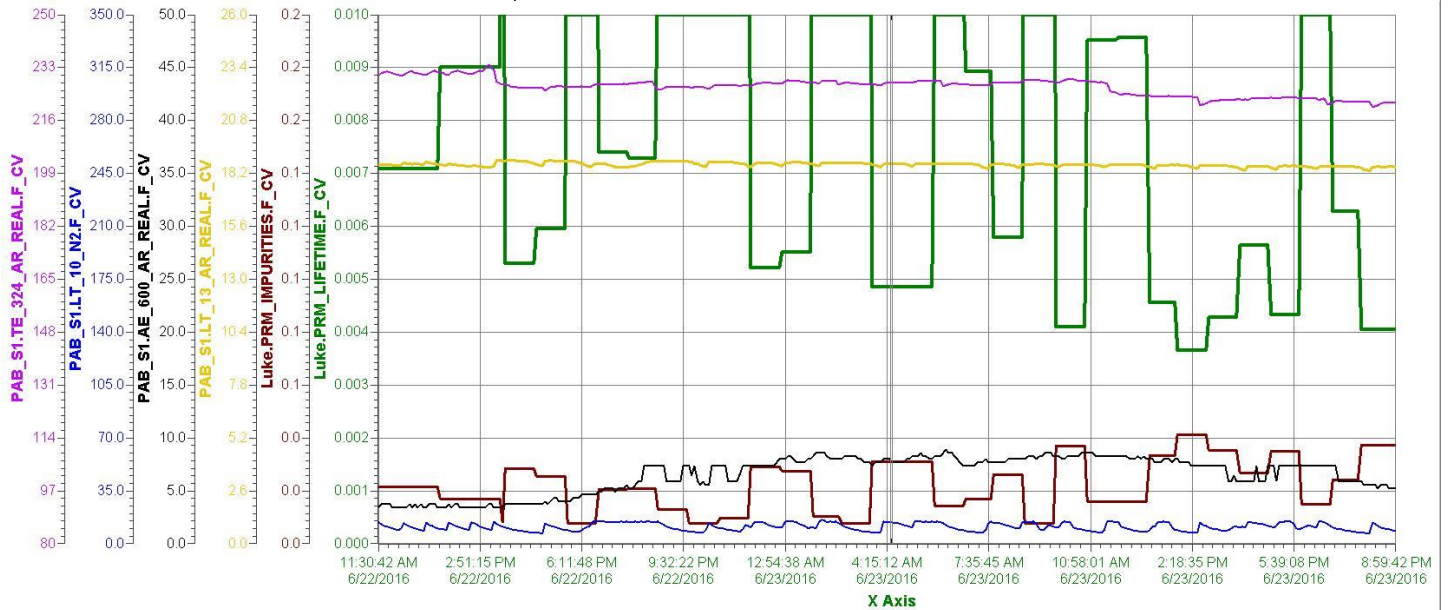
Raspberry Pi Camera Test 6/20/2016 – 6/23/2016

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