adv	and	ced	igo

DCC Number: E080065-00-X

Date Prepared: 02/01/2008

Originator	Cognizant Engineer	Ext./Phone#	Project	Account Number
Andy Stein	Ken Mason	617-253-7878	SEI, HAM	
			Enhanced	
			LIGO	

Dwg/Part Number	Rev	Part Description / Material	Serial Number	Qty
		ALL PARTS ON THIS TRAVELER ARE Aluminum 6061-T6		
D070494	A	Cable Clamp Btm, HAM ISI		25
D070495	A	Cable Clamp Top, HAM ISI		25
D070502	A	Bracket, 25-Pin PEEK		15
D070503	A	Bracket, 3-Pin Power PEEK		5

Used In (next higher assembly): HAM ISI

Vendor Name PO/Contract Number

Data Package, Receiving/Inspection Remarks:

Inspection Required Y/N	Visual Damage Y/N	Comments	Name/ Initials	Date Comp.
Y				

Process Flow:

#	Operation	Start Date	Work Area	Instructions	Name/ Initials	Date Comp.
1	Clean		LLO	Per LIGO E960022:	T.E.	??
				-Ultrasonic clean in Liquinox for 10 minutes.		
				-Rinse in distilled water at least 3 times, changing the rinse water		
				every time.		

N.B.: A copy of this traveller must be submitted to the DCC each time the original is shipped with the associated part(s) and when the traveller has been completed.

ad	vai	nce	d	igo

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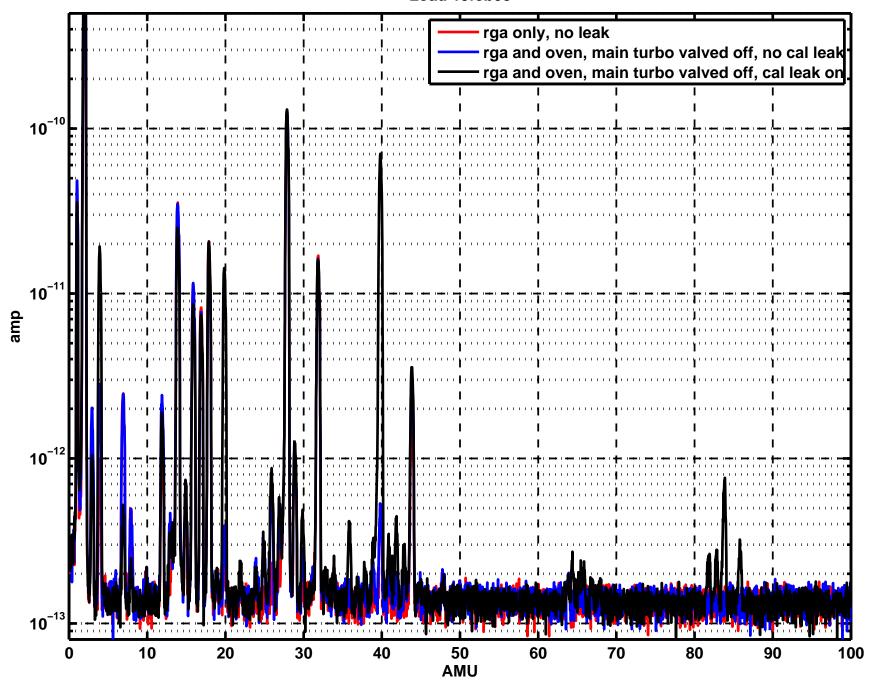
#	Operation	Start Date	Work Area	Instructions	Name/ Initials	Date Comp.
				-Ultrasonic clean in methanol for 10 minutes		_
2	Vacuum Bake			Per LIGO 960022, 120°C for 48 hrs	T.E.	??
?	Control Point			Review/Approve RGA scan	BO'R	2-19-08
4	Wrap & Tag vacuum clean				H.O.	2/20/09
	parts					
5	Ship and Deliver/File			To be used at LLO site. No shipping required.	BO'R	4/22/08
	paperwork					
				File one copy of traveler with the DCC.		
				Note: Ship original traveler with these parts.		
EN	D: Go to Traveler or procedure	associated wi	th next higher	r assembly processing		

Special Instructions (Handling/Packaging Constraints, Remarks, etc.) or Notes:

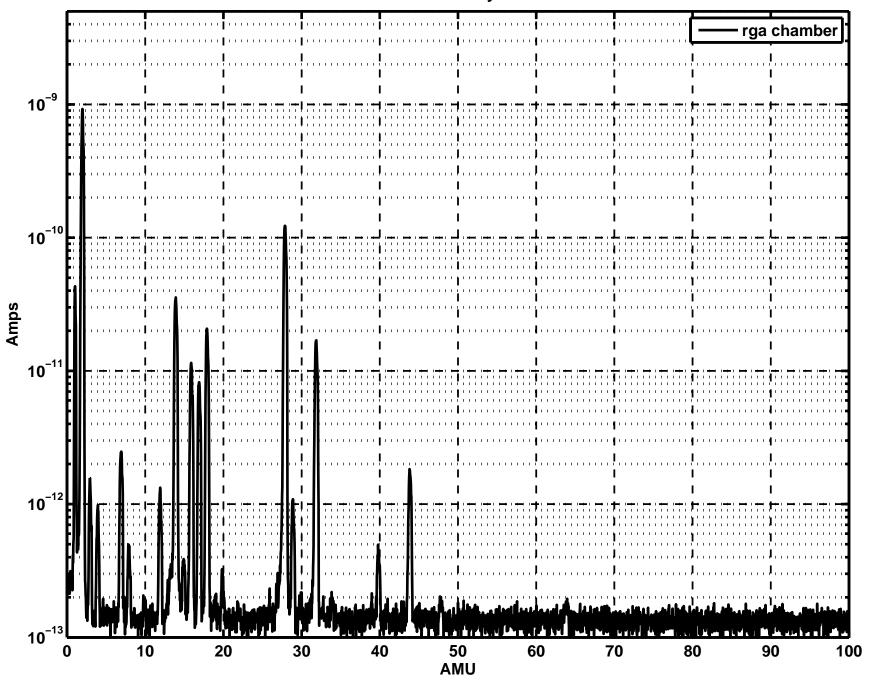
These parts are for the Enhanced LIGO build at the Livingston site.		

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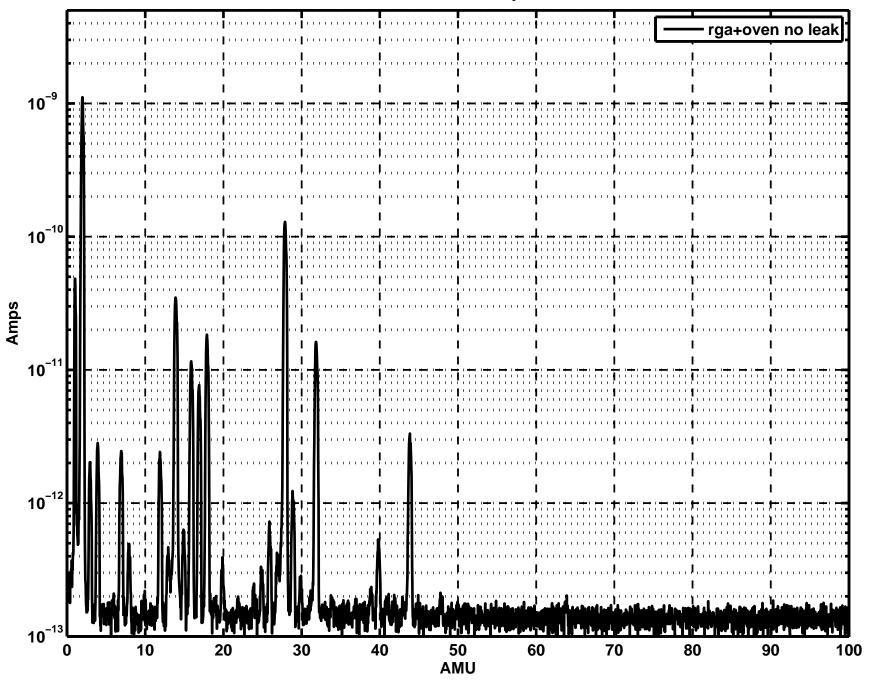
Load 19feb08











RGA of Oven Load with calibrated leak (main turbo valved off)

