

	DCC Number: E080086-00-X
	Date Prepared: 02/20/2008

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
D070534	A	ALL PARTS ON THIS TRAVELER ARE Aluminum 6061-T6 Actuator Stop, HAM ISI		13

<b>Used In (next higher assembly):</b>	D071442, ASM, Actuator
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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: -Ultrasonic clean in Liquinox for 10 minutes. -Rinse in distilled water at least 3 times, changing the rinse water every time. -Ultrasonic clean in methanol for 10 minutes	T.E.	3-31-08
2	Vacuum Bake			Per LIGO 960022, 120°C for 48 hrs	T.E.	4-7-08
3	Control Point			Review/Approve RGA scan	BO'R	4/7/08
4	Wrap & Tag vacuum clean parts				T.E.	4/7/08

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.

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#	Operation	Start Date	Work Area	Instructions	Name/ Initials	Date Comp.
5	Ship and Deliver/File paperwork			To be used at LLO site. No shipping required.  File one copy of traveler with the DCC. <b>Note: Ship original traveler with these parts.</b>	BO'R	4/22/08

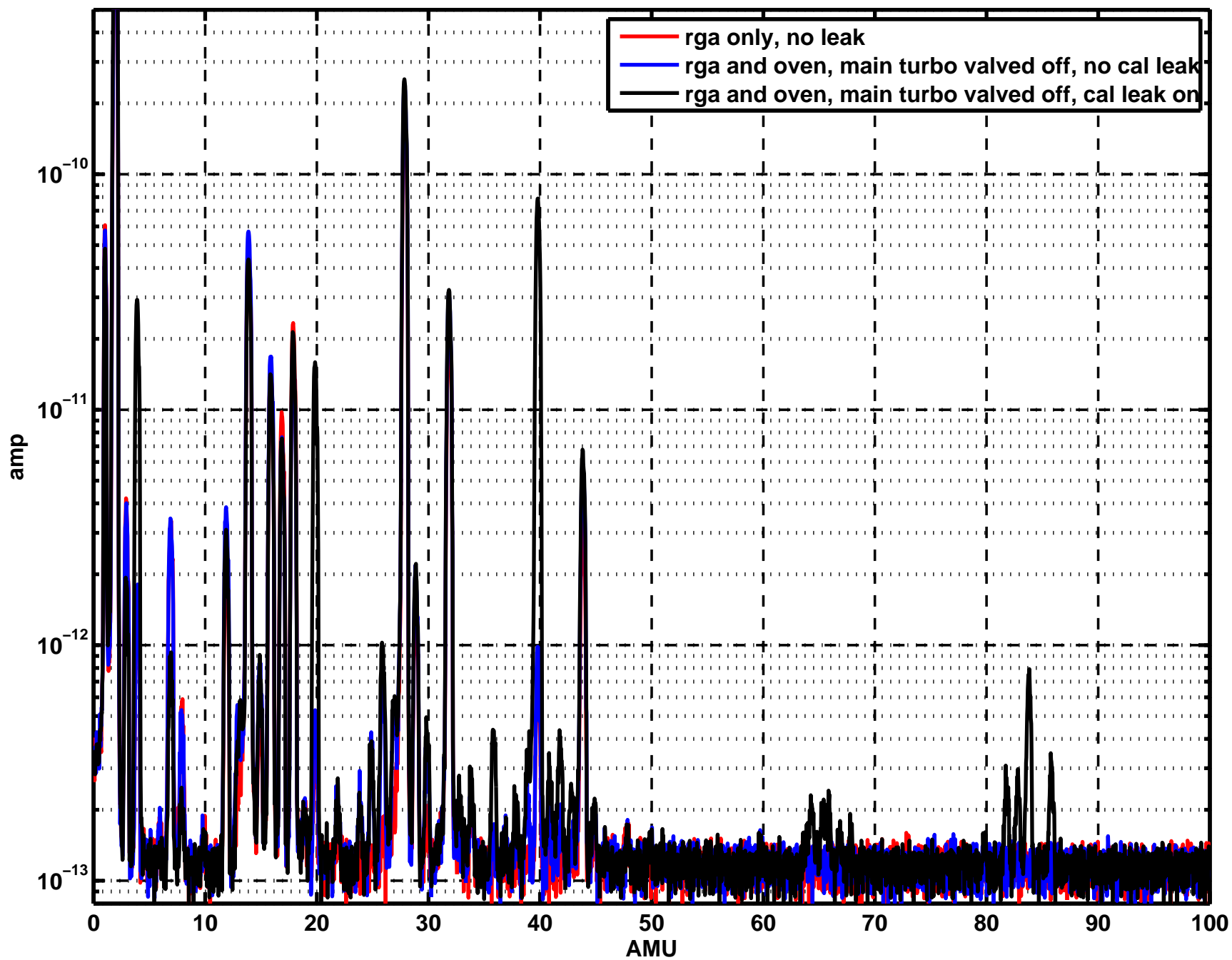
END: Go to Traveler or procedure associated with next higher assembly processing

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

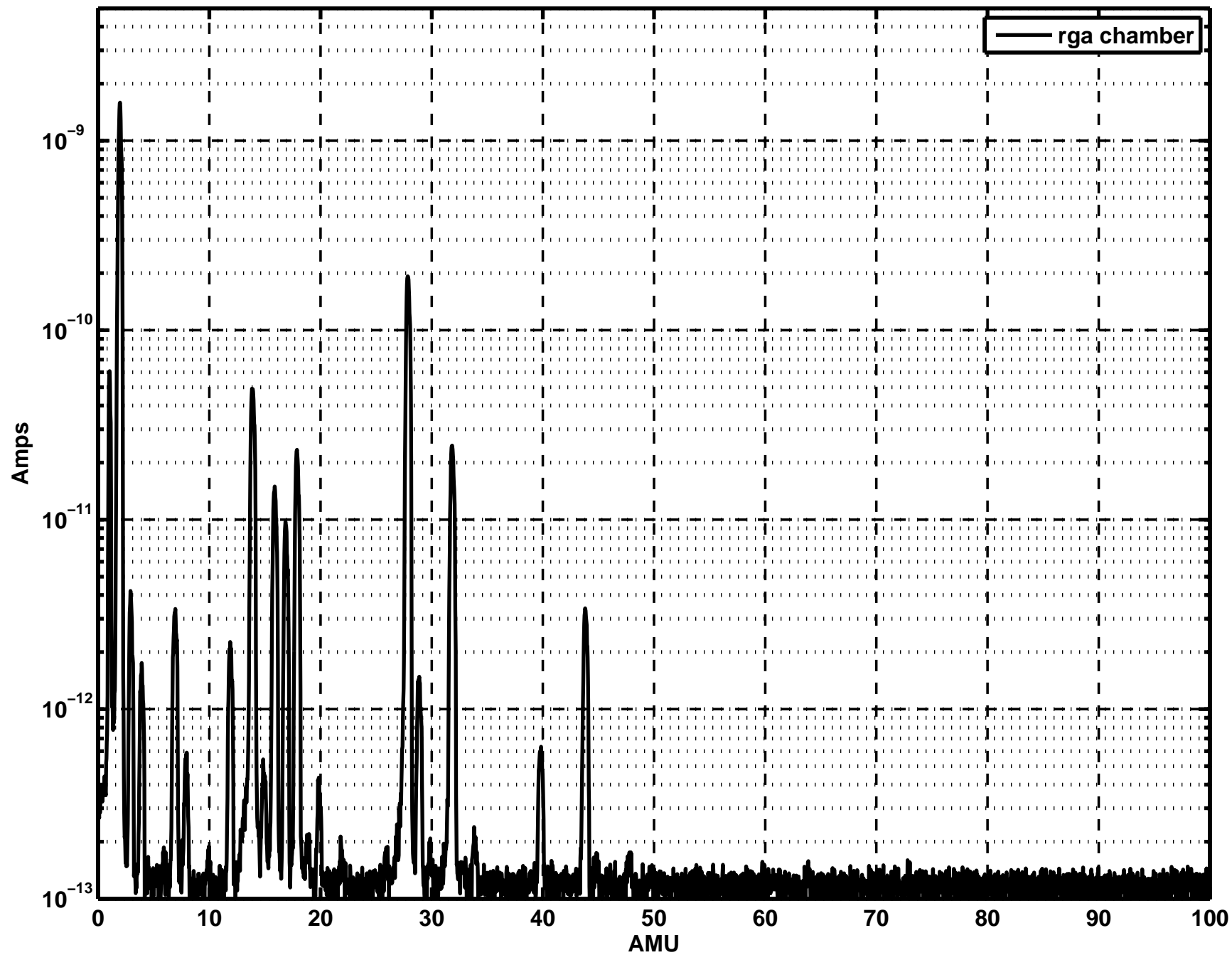
These parts are for the Enhanced LIGO build at the Livingston site.

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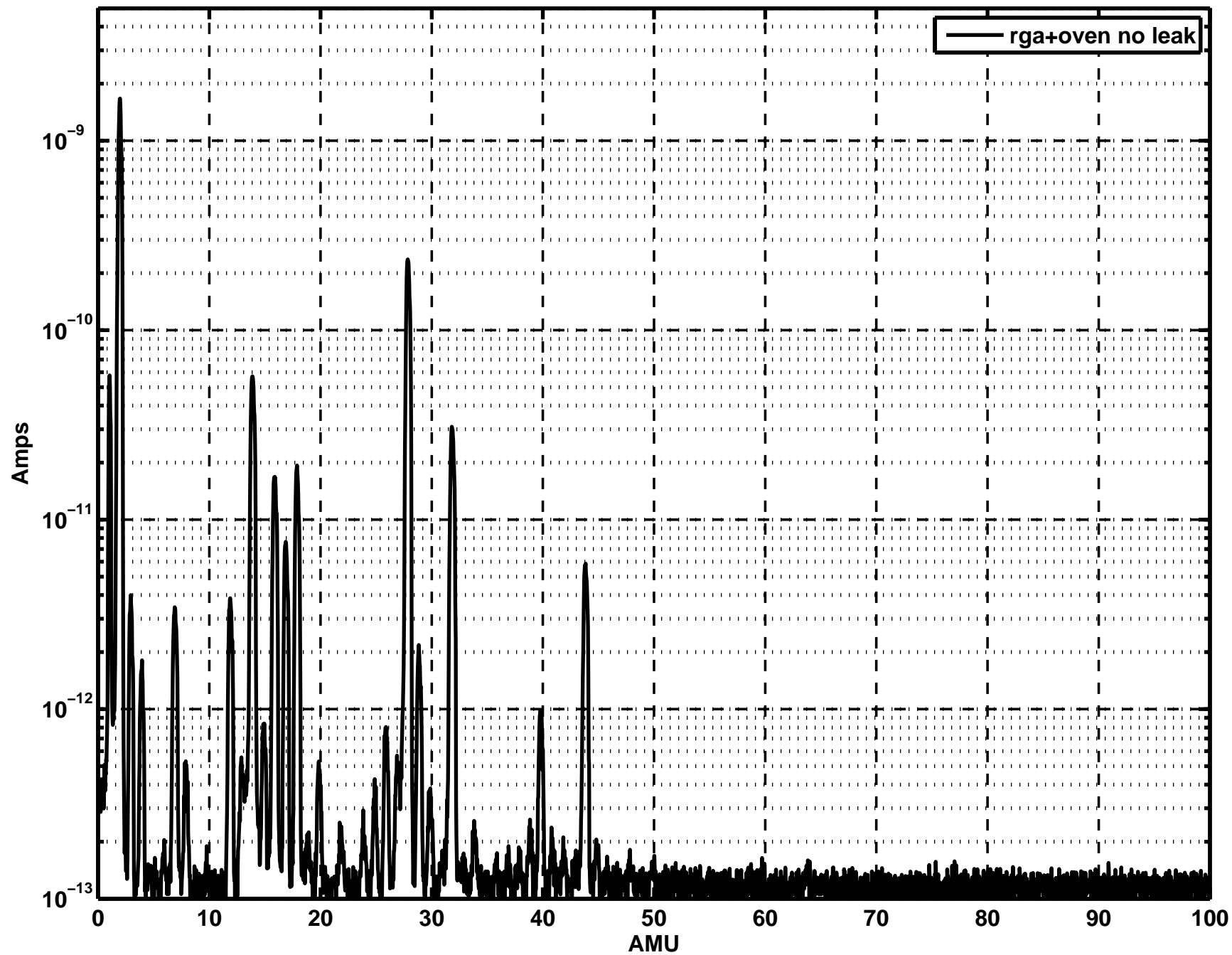
Load 7apr08



# RGA Only



RGA+Oven Only



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

