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Office Memorandum • UNITED STATES GOVERNMENT

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TO : Memorandum for the File, Engineering Inspection Report DATE: 21 October 1952

FROM : [Redacted]

SUBJECT: Project 2047, [Redacted] Containers

REF: Contract XG-867

DOC	5	REV DATE	6 MAY 1950	BY	018372
ORIG COMP	033	OPI	56	TYPE	02
ORIG CLASS	S	PAGES	1	REV CLASS	C
JUST	22	NEXT REV	2010	AUTH:	HR 70-2

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1. A trip was made to the [Redacted] on 29 September 1952, in response to a request from [Redacted]. The trip was made to examine a sample EC-2A [Redacted] container made under the subject contract.

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Those present were:

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[Redacted]

[Redacted]

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2. The sample containers were sealed and a fifteen pound pressure of air pumped in. They were then submerged in water to check for leaks. All the containers developed leaks at the corners. It was decided that the rubber gaskets were not thick enough so [Redacted] said that they would fabricate some more samples to overcome this condition.

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3. After the EC-2 demonstration was completed, [Redacted] introduced [Redacted] who heads up the [Redacted]. This division of the company seems to be the research division and among the projects seen was a very small UHF receiver with an absolute noise figure of 7 to 8 Db. and an oscilloscope that used a flying spot scanner on any piece of film so that some non-recurrent phenomona could be photographed and then used to make the phenomona occur over and over again on this particular oscilloscope. In this way, anyone-time high speed transient could be duplicated on the oscilloscope.

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[Redacted]

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R&D/tlc

cc: montly report, crono, dev/s, XG-867

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