

GEORGIA INSTITUTE OF TECHNOLOGY

ENGINEERING EXPERIMENT STATION

ATLANTA, GEORGIA 30332

11 May 1964



File

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MS.
TTA
165-355-A

Mr. T. R. Morgan
Mat. Lab SB # 2
Hayes International Corp.
P. O. Box 2287
Birmingham, Alabama

RE: Project A-232-231 P.O. # 49535

Dear Mr. Morgan:

Electron micrographs of surface replicas of samples EB 63-18 and EB 9-63 are enclosed. Magnifications are approximately as you requested. Several views of each sample are included to give a representative picture of the surface.

Structures which are probably slip bands show in both samples. These are normal prints from the negative; a high feature on the original surface will cast a white shadow. With this reversal effect in mind the sample may be interpreted as though illuminated by strong side-lighting.

Some structures other than slip bands were seen in both samples. These are also included as a matter of interest.

Very truly yours,

John L. Brown, Head
Analytical Instrumentation Laboratories

JLB:jg
Enclosure

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