

PROJECT ADMINISTRATION DATA SHEET

☒ ORIGINAL ☐ REVISION NO. _____Project No. A-4023GTRI ~~XXX~~DATE 10 / 31 / 84Project Director: G. Ewell~~XXX~~ School/Lab STLSponsor: Boeing Military Airplane Co.Box 1470 Huntsville, AL 35807Type Agreement: Purchase Order #374928Award Period: From 10/5/84 To 11/30/84 (Performance) 11/30/84 (Reports)Sponsor Amount: This Change Total to Date

Estimated: \$ _____ \$ _____

Funded: \$ 5,000 \$ 5,000

Cost Sharing Amount: \$ _____ Cost Sharing No: _____

Title: Varian Pulsed Klystron Tube Development

ADMINISTRATIVE DATA

OCA Contact Ralph Grede x4820

1) Sponsor Technical Contact:

2) Sponsor Admin/Contractual Matters:

Mr. Garold C. CarnellMr. Garold C. CarnellBoeing Military Airplane Co.Boeing Military Airplane Co.Box 1470Box 1470Huntsville, AL 35807Huntsville, AL 35807Defense Priority Rating: N/AMilitary Security Classification: N/A(or) Company/Industrial Proprietary: None

RESTRICTIONS

See Attached N/A Supplemental Information Sheet for Additional Requirements.

Travel: Foreign travel must have prior approval - Contact OCA in each case. Domestic travel requires sponsor approval where total will exceed greater of \$500 or 125% of approved proposal budget category.

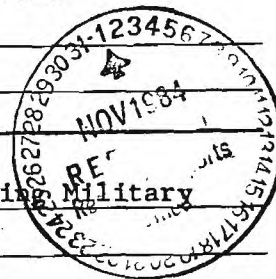
Equipment: Title vests with GIT - However none proposed

COMMENTS:

This action based on 10/9/84 advance authorization letter from Boeing Military Aircraft.

COPIES TO:

ID #01.201.000.85N131

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Research Administrative Network
Research Property Management
AccountingProcurement/EES Supply Services
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Reports Coordinator (OCA)
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SPONSORED PROJECT TERMINATION/CLOSEOUT SHEETDate June 4, 1985Project No. A-4023School/Lab STLIncludes Subproject No.(s) N/AProject Director(s) G. W. EwellGTRC / ~~XXX~~Sponsor Boeing Military Airplane Co.Title Varian Pulsed Klystron Tube DevelopmentEffective Completion Date: 11/30/84 (Performance) 11/30/84 (Reports)

Grant/Contract Closeout Actions Remaining:

- ☐ None
- ☒ Final Invoice or Final Fiscal Report
- ☐ Closing Documents
- ☒ Final Report of Inventions
- ☒ Govt. Property Inventory & Related Certificate
- ☐ Classified Material Certificate
- ☐ Other _____

Continues Project No. _____ Continued by Project No. _____

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Georgia Institute of Technology

ENGINEERING EXPERIMENT STATION

Atlanta, Georgia 30332

12 November 1984

Boeing Military Airplane Company
P. O. Box 1470
Huntsville, AL 35807
Attention: G. C. Carnell, Materiel
Mail Stop JW-22

Subject: Progress under Purchase Order 374928

Reference: Statement of Work 3-H8640-XM11-2

Gentlemen:

This letter is to summarize activities under Georgia Tech Project A-4023 through mid-November, 1984. On October 9, 1984, Dr. George Ewell travelled to Varian Associates, Palo Alto, California, and participated in a preliminary design review of the klystron being developed for the XM-11 simulator. A summary report was prepared and delivered to Mr. Bill Lawler during a meeting at Boeing Military Airplane Company, Huntsville, Alabama, on 16 October 1984.

The overall proposal was discussed during the 16 October meeting, and certain additional material was desired in order to present the strongest possible capability in the area of frequency stability and phase noise. A preliminary draft of suggestions was sent to Boeing on October 24, 1984, and this material was incorporated into an addition to the XM-11 proposal.

A draft of the suggested revisions was received at Georgia Tech on November 8, 1984, and was reviewed to determine any desirable additions and modifications. Minor suggestions were communicated to Mr. Bill Lawler by telephone on November 8th.

With the completion of these activities, requirements of the above referenced Purchase Order and Statement of Work are satisfied and allocated funds have been largely expended. Therefore, no further activity is anticipated under this contract unless additional requests are received from the Boeing Military Airplane Company.

Submitted by,

George W. Ewell, Ph.D.
Project Director

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