

7 July 1944

SC Project No. 2523A

Project - AN/GXA-2( ) - (Cifax)

## DEVELOPMENT

### General Nature of the Project:

A cipher facsimile system wherein enciphering of the facsimile signal is accomplished by reversing the polarity of the signal in a random manner at a synchronous rate.

### Purpose or Objective to be Attained:

Development and construction of equipment for two experimental terminals for employing the above system. The equipment shall be applicable to the present War Department telephoto network. The equipment shall afford a high degree of security for telephoto transmissions.

### Branch or Other Agency Requesting the Project:

C Branch.

### Approximate Cost:

Contract: \$27,500.

(Note: The above contract cost is in addition to to \$30,000 prorated from Contract W44-114-sc-11)

### Time Required for Completion:

Six Months.

### Local Development or Contract:

Contract: RCA - Contract No. W44-114-sc-34

Approved 29 June 1944  
by Col. Corderman.

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