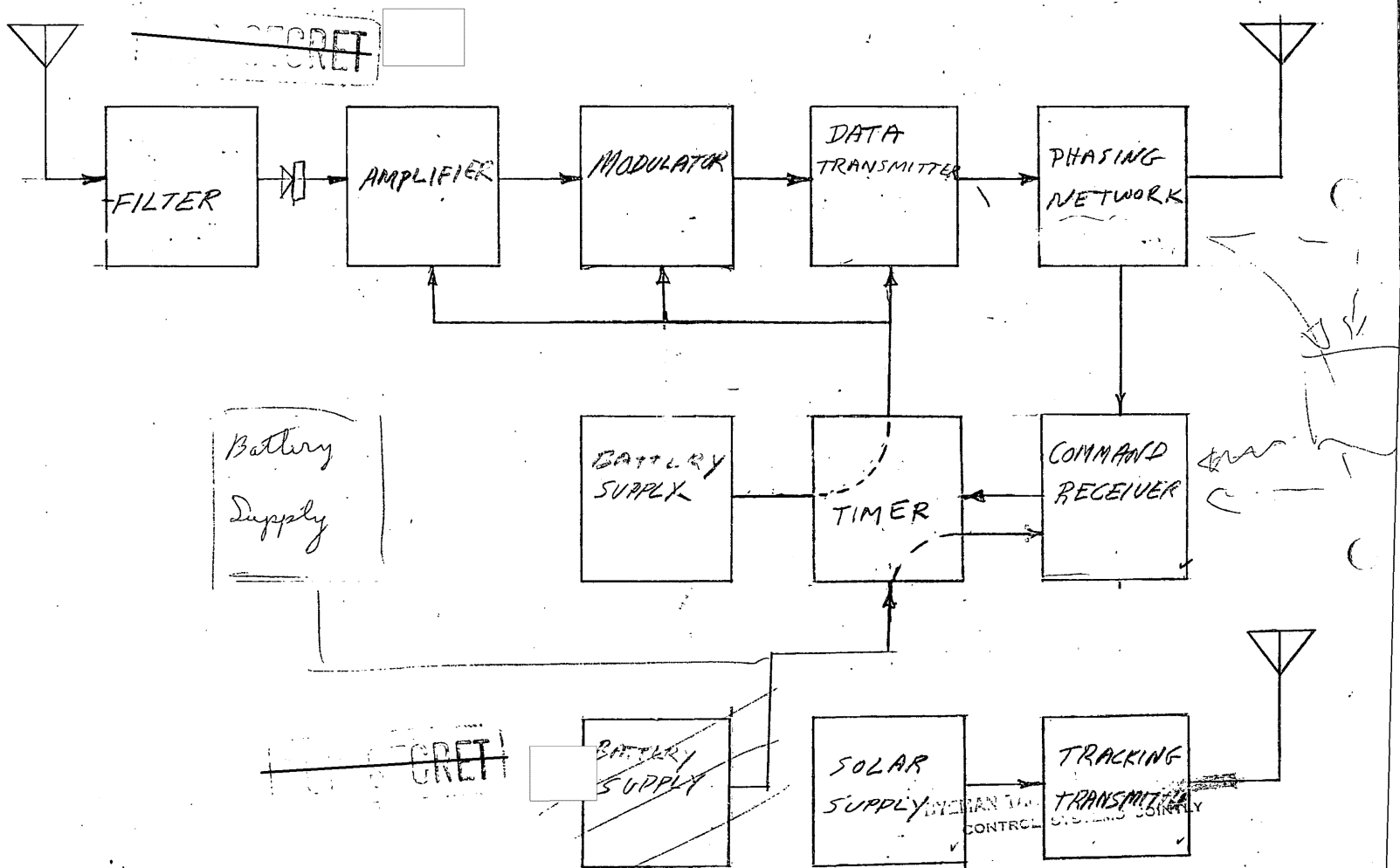
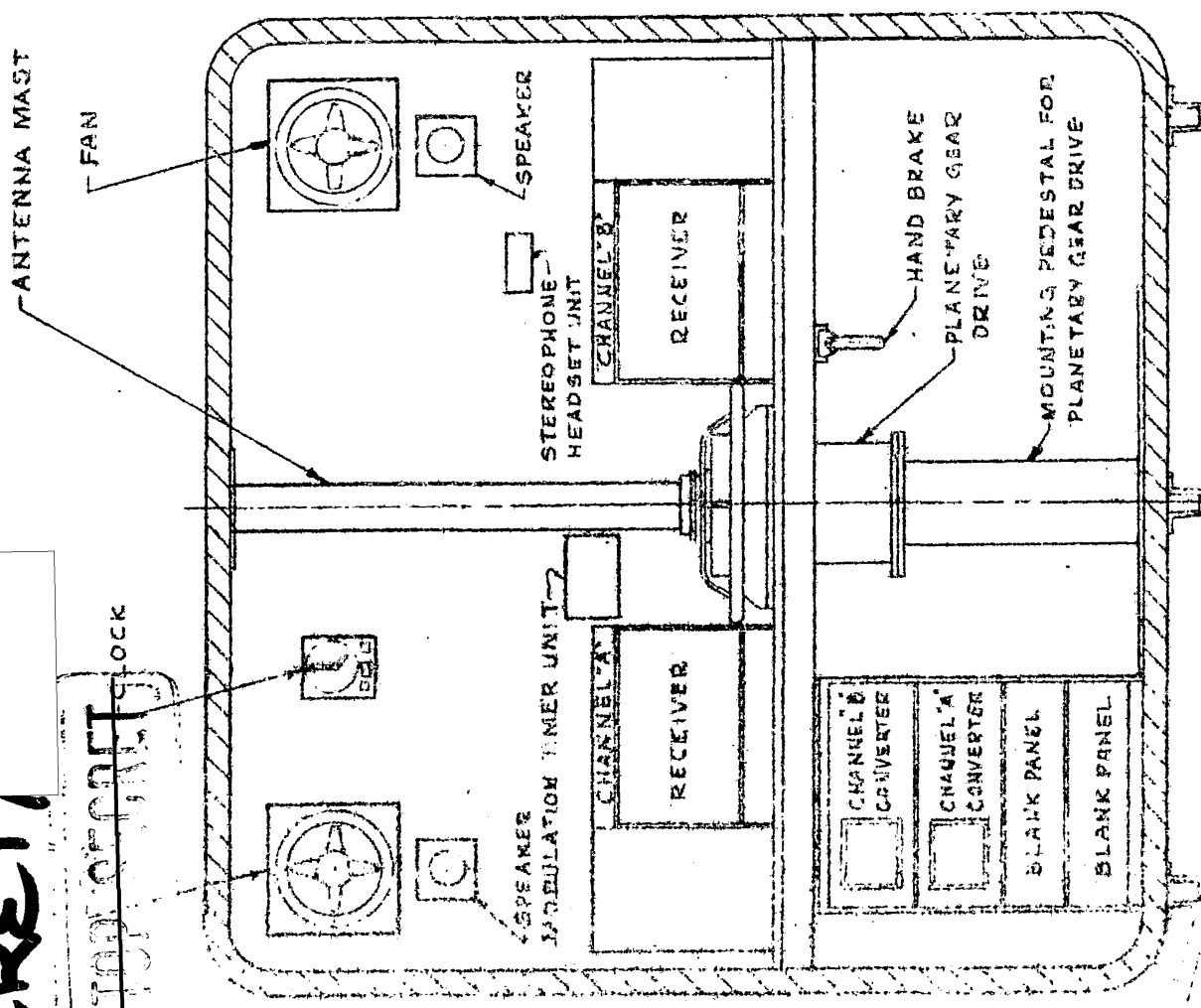




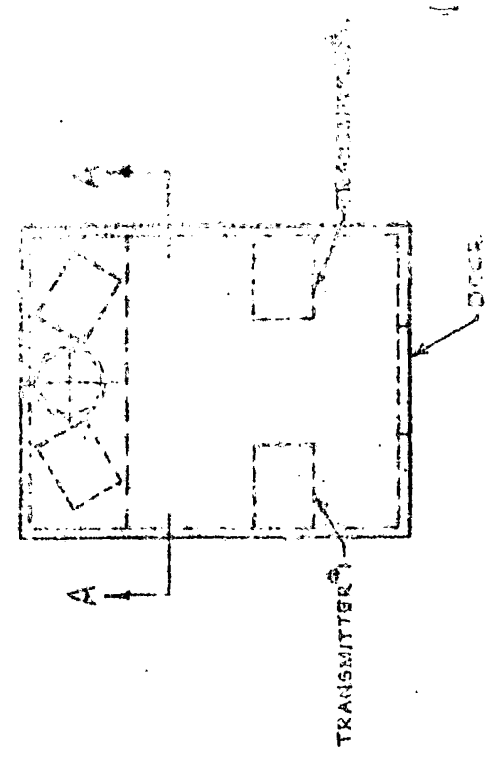
~~SECRET~~

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SECTION A A

FIGURE 1-INTERIOR OF CONTROL ROOM

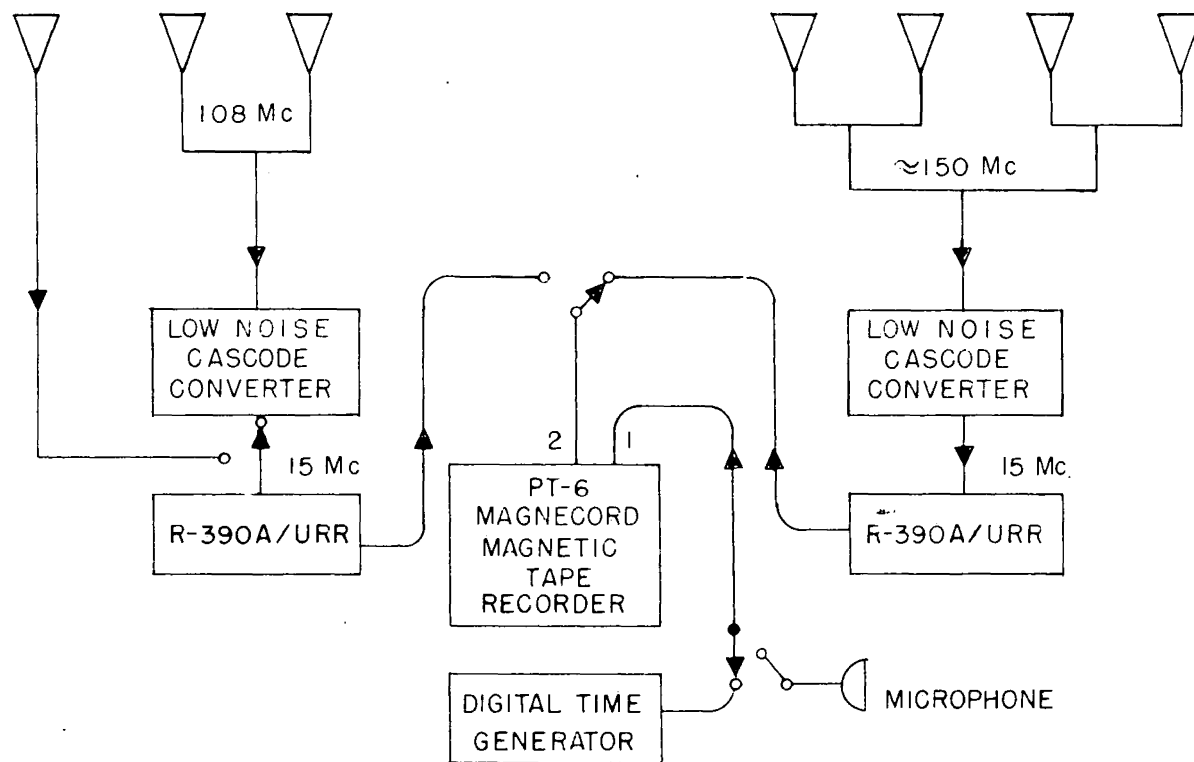


HANDLE VIA
~~TALENT-KEYHOLE~~
CONTROL SYSTEMS JOINTLY

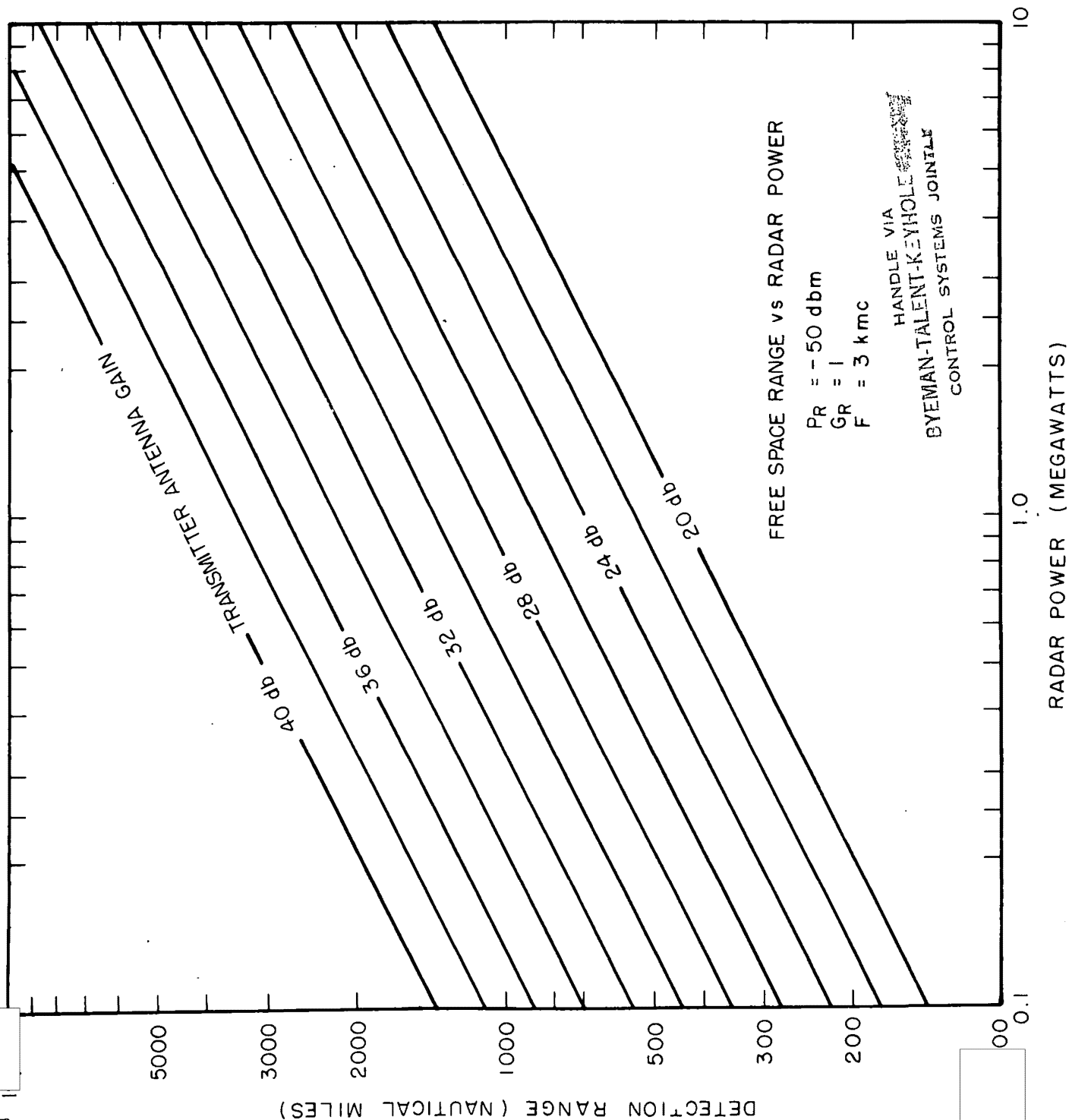
Handle Via BYEMAN
Control system only

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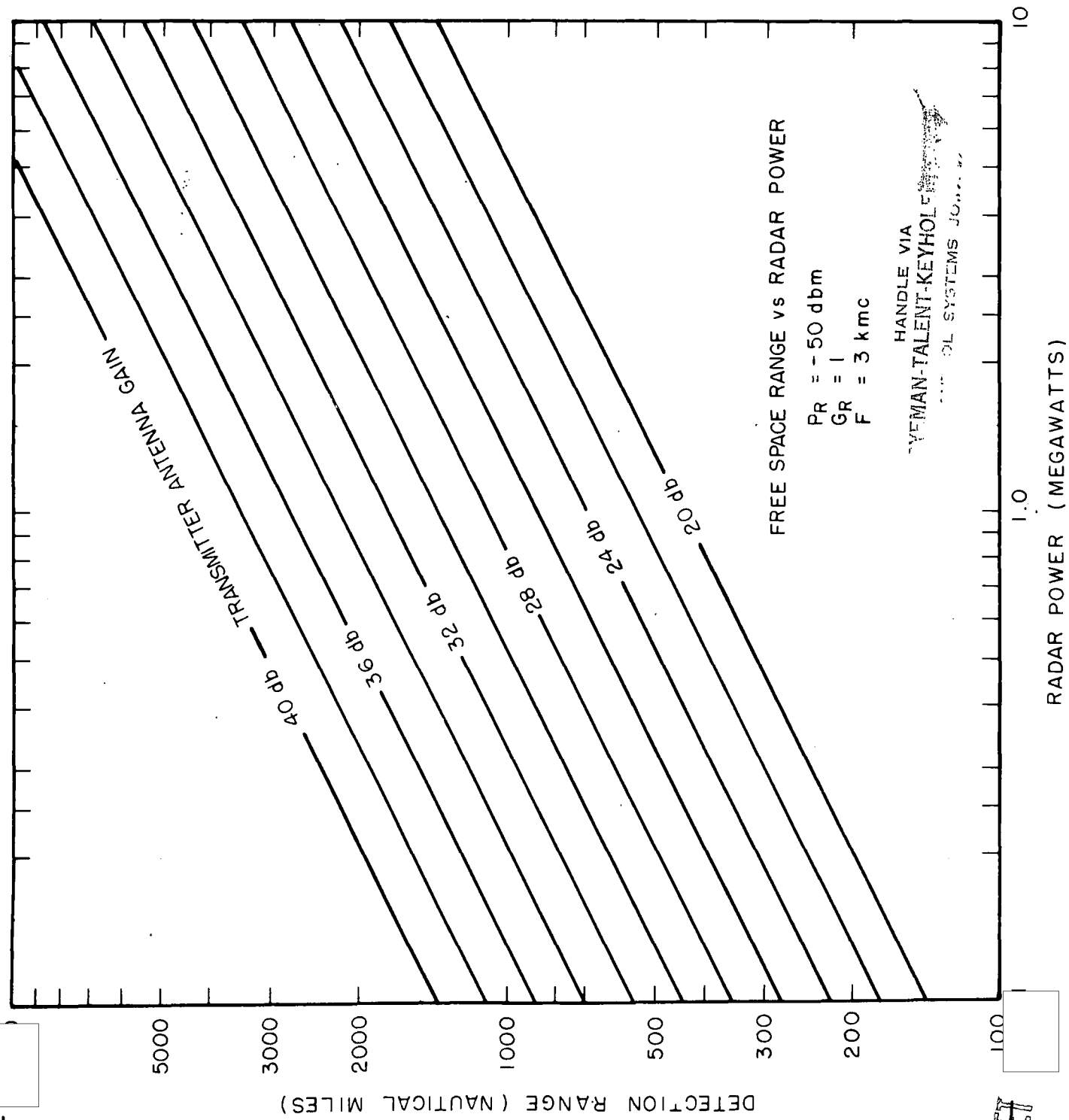
SIMPLIFIED BLOCK DIAGRAM FOR INTERCEPT AND RECORD *HUT*

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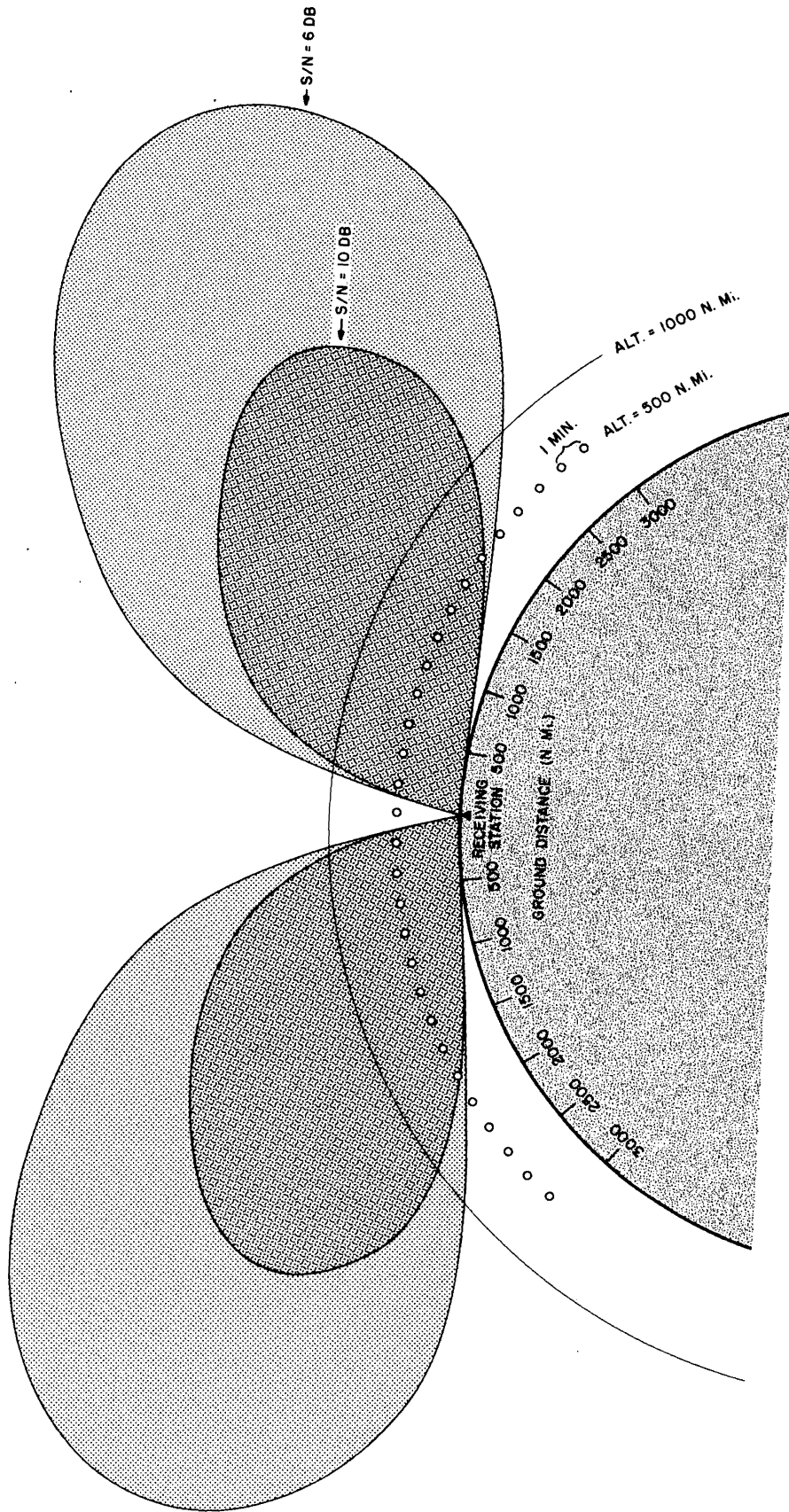
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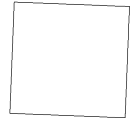
73

~~TOP SECRET~~



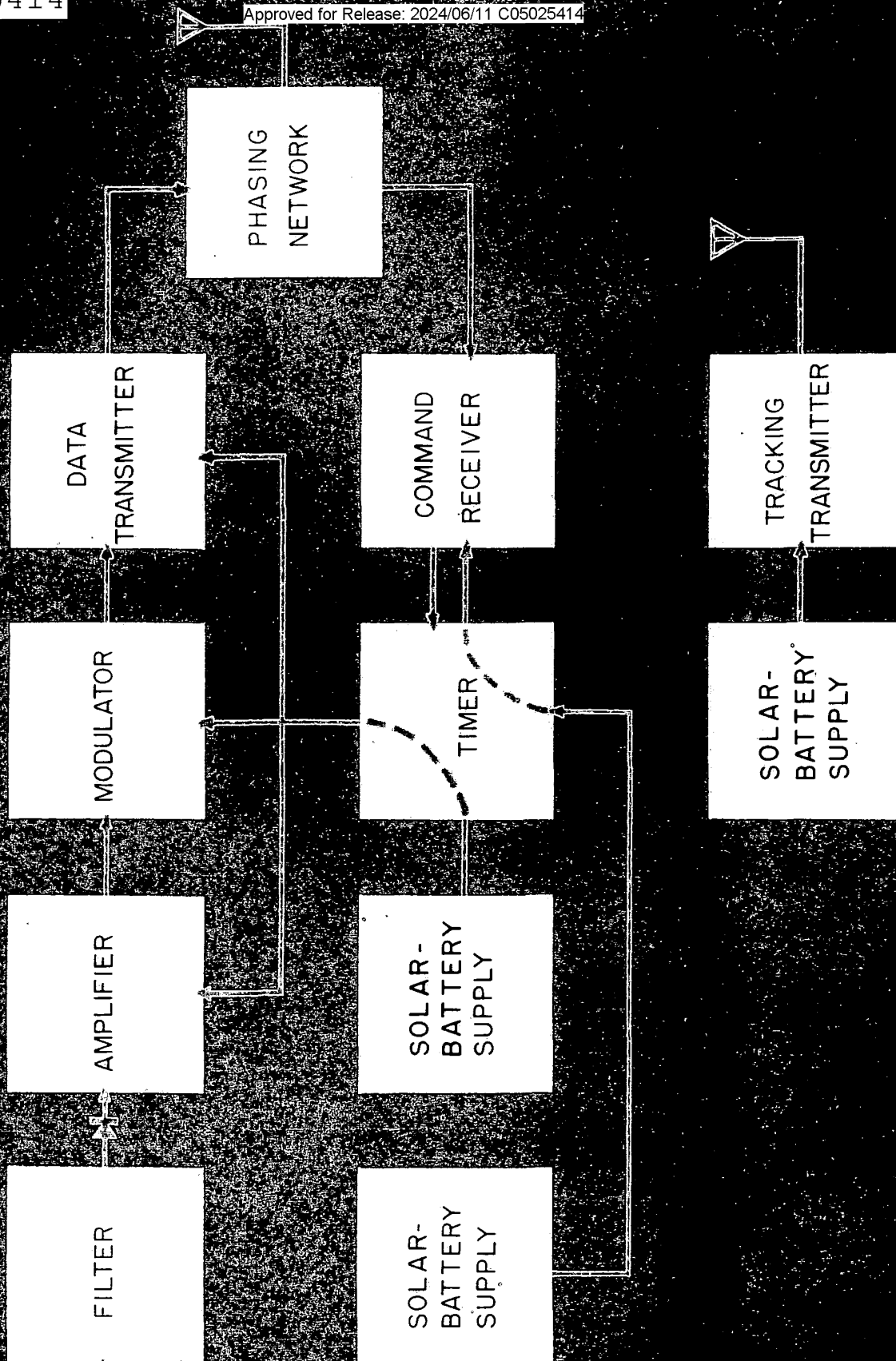
VERTICAL COVERAGE FOR TRACKING

~~TOP SECRET~~
SAMPLE VHS
RECEIVED



~~TOP SECRET~~

Fig. V-2



~~SECRET~~

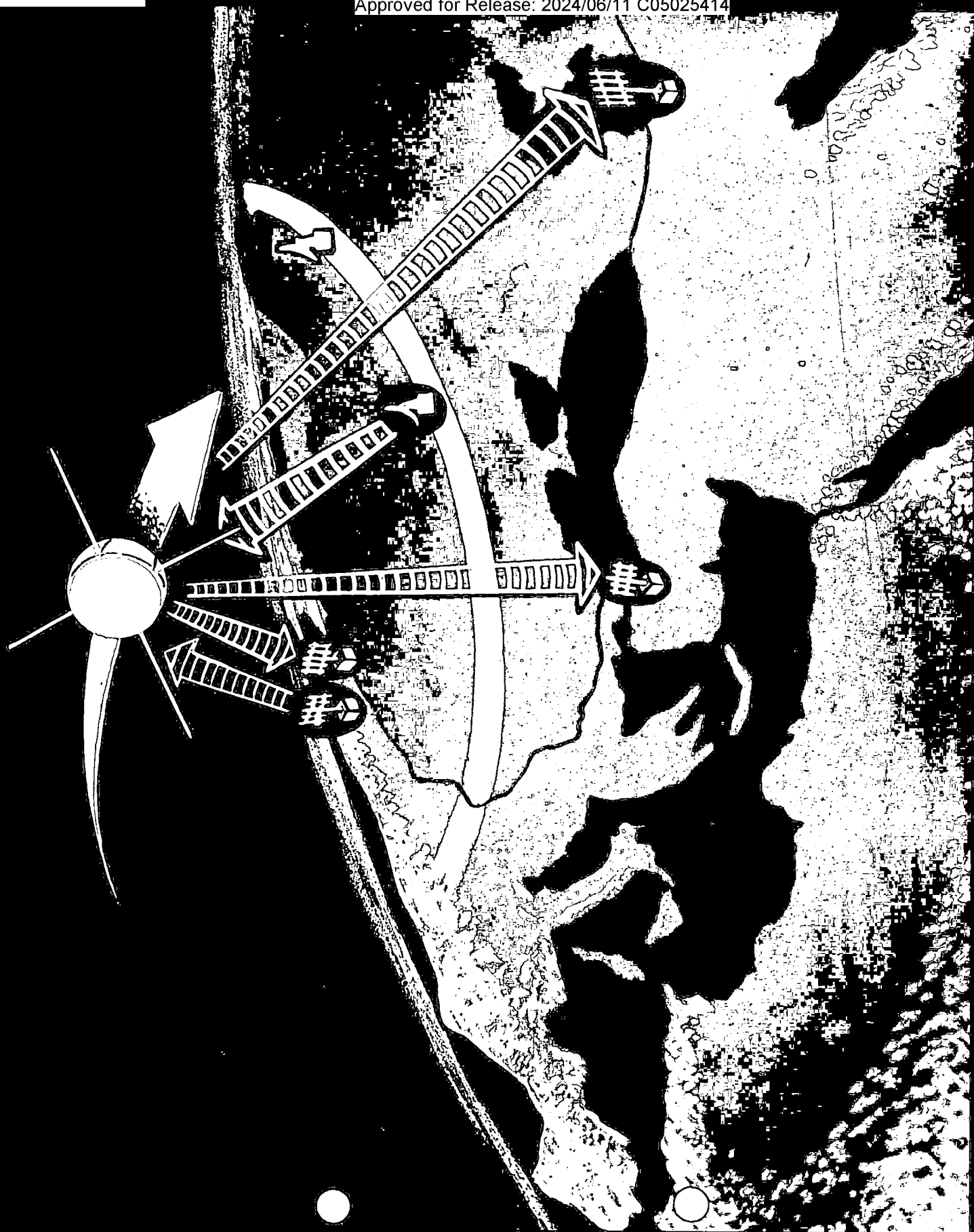


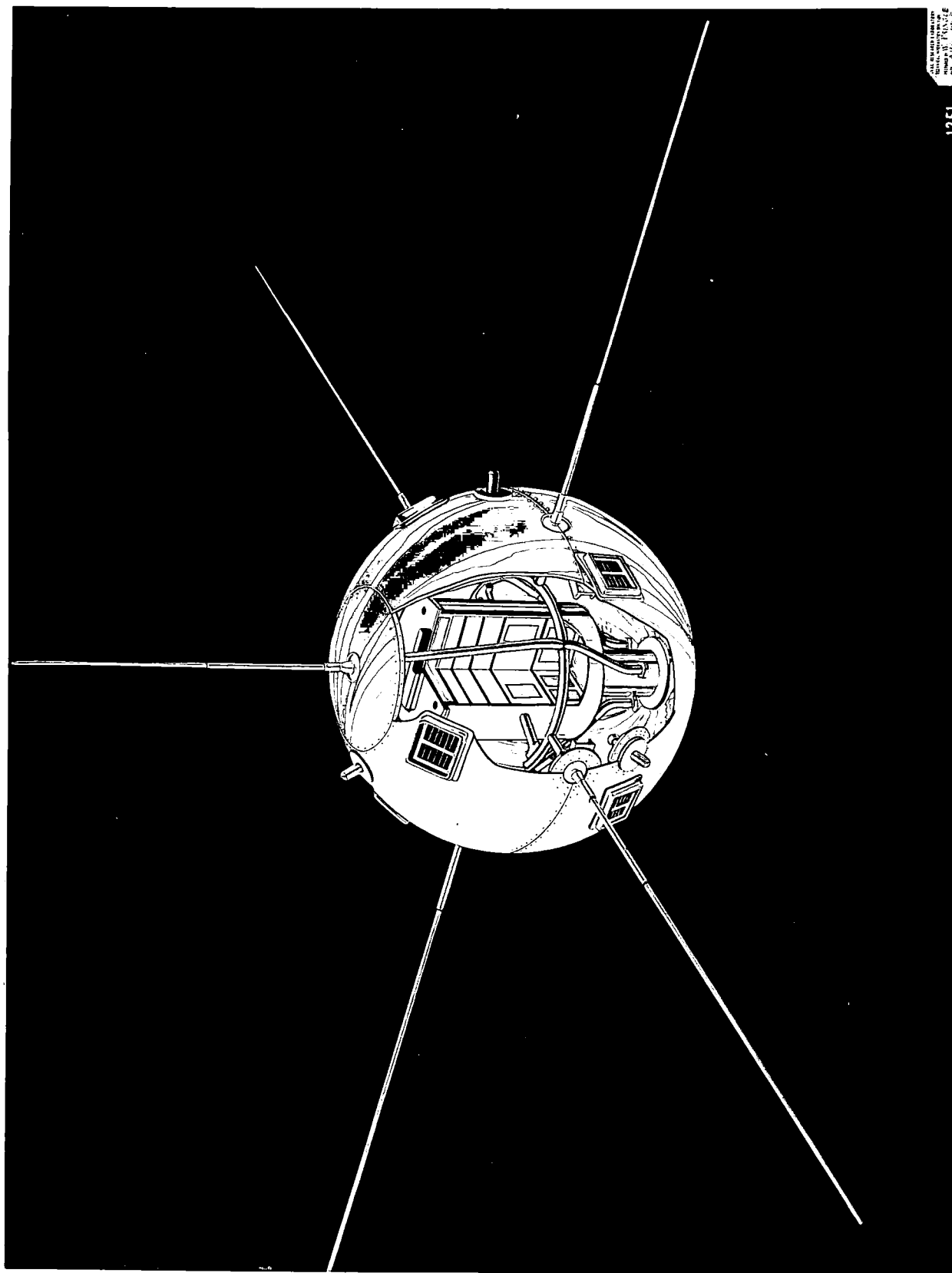
Fig. 4 - Existing-Site Intercept Ranges

HANDLE VMM
BYEMAN-TALENT-KEYSTONE
CONTROL SYSTEMS JMW...

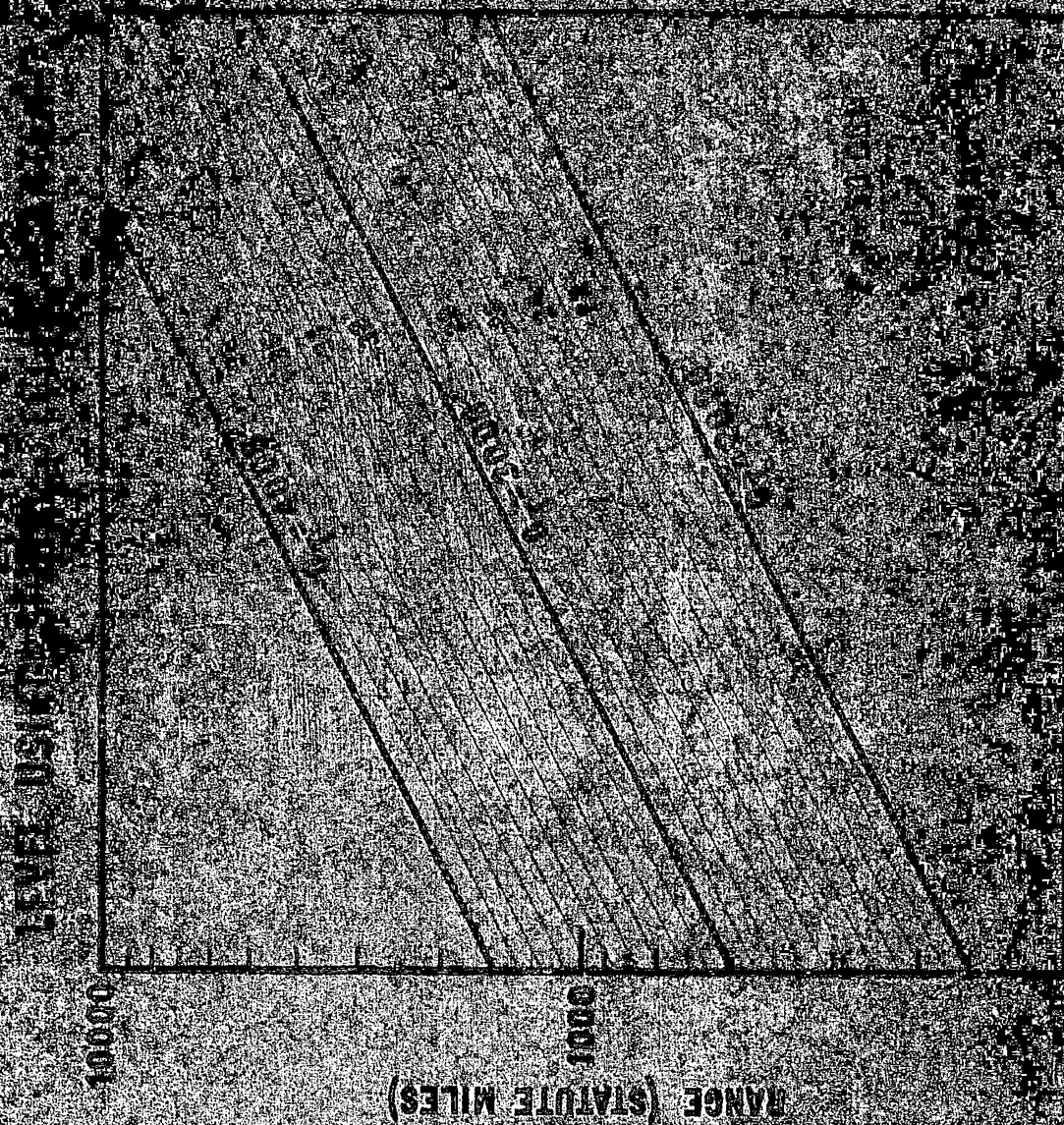
~~SECRET~~

~~SECRET~~

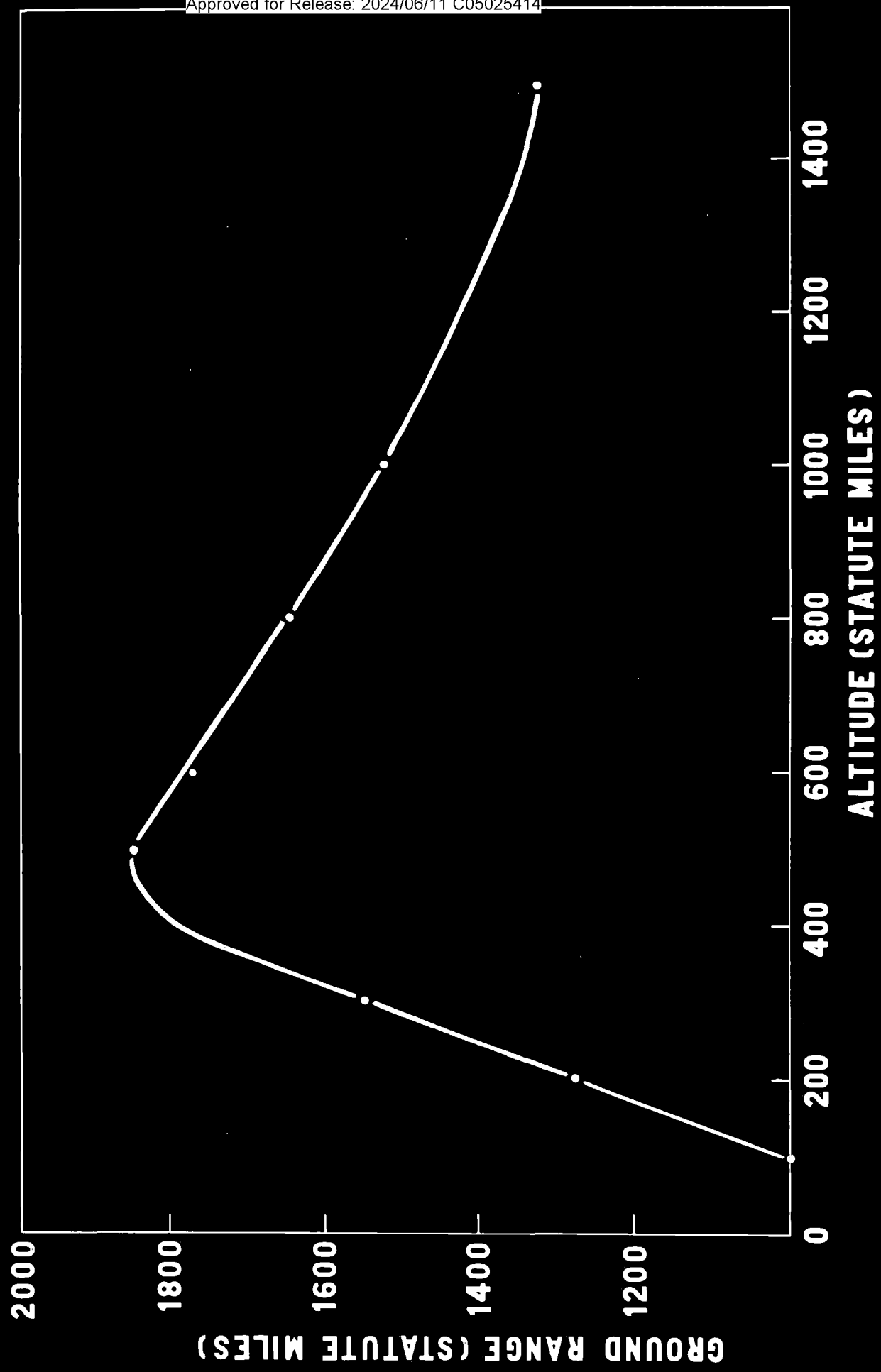




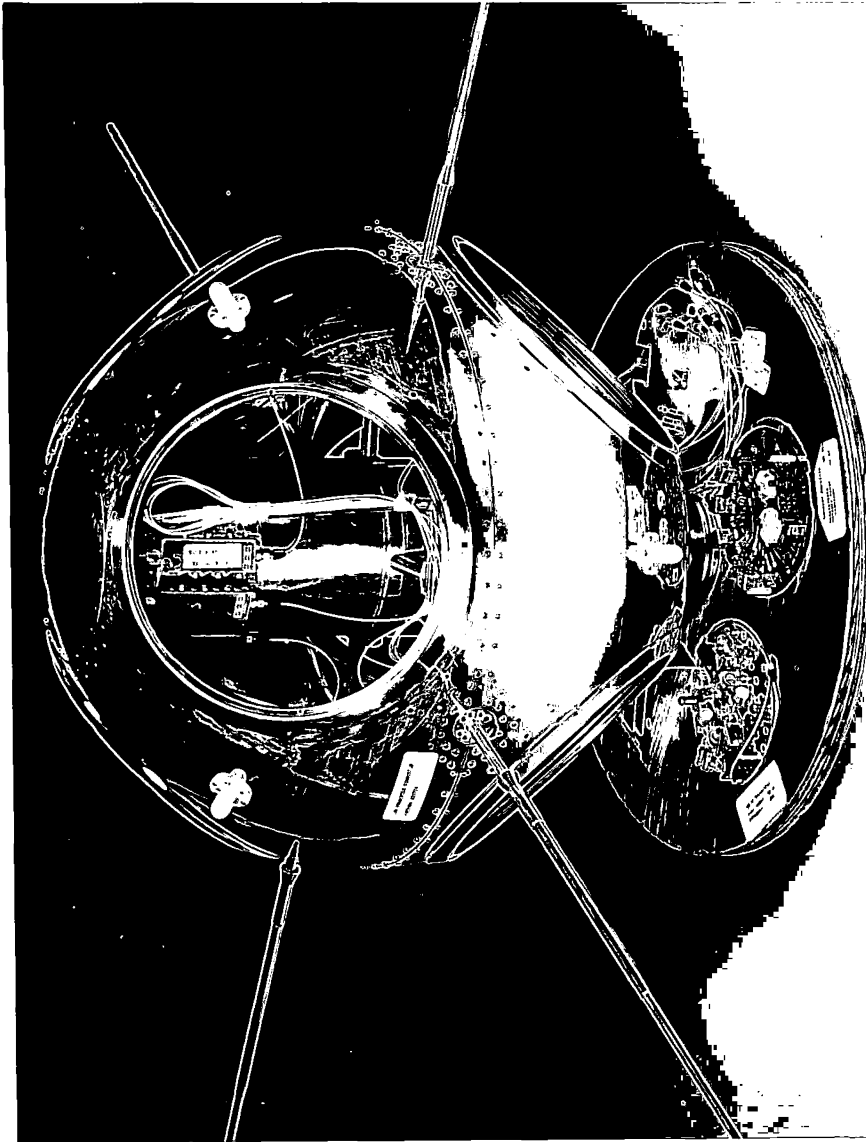
PROJECT TATTLETALE

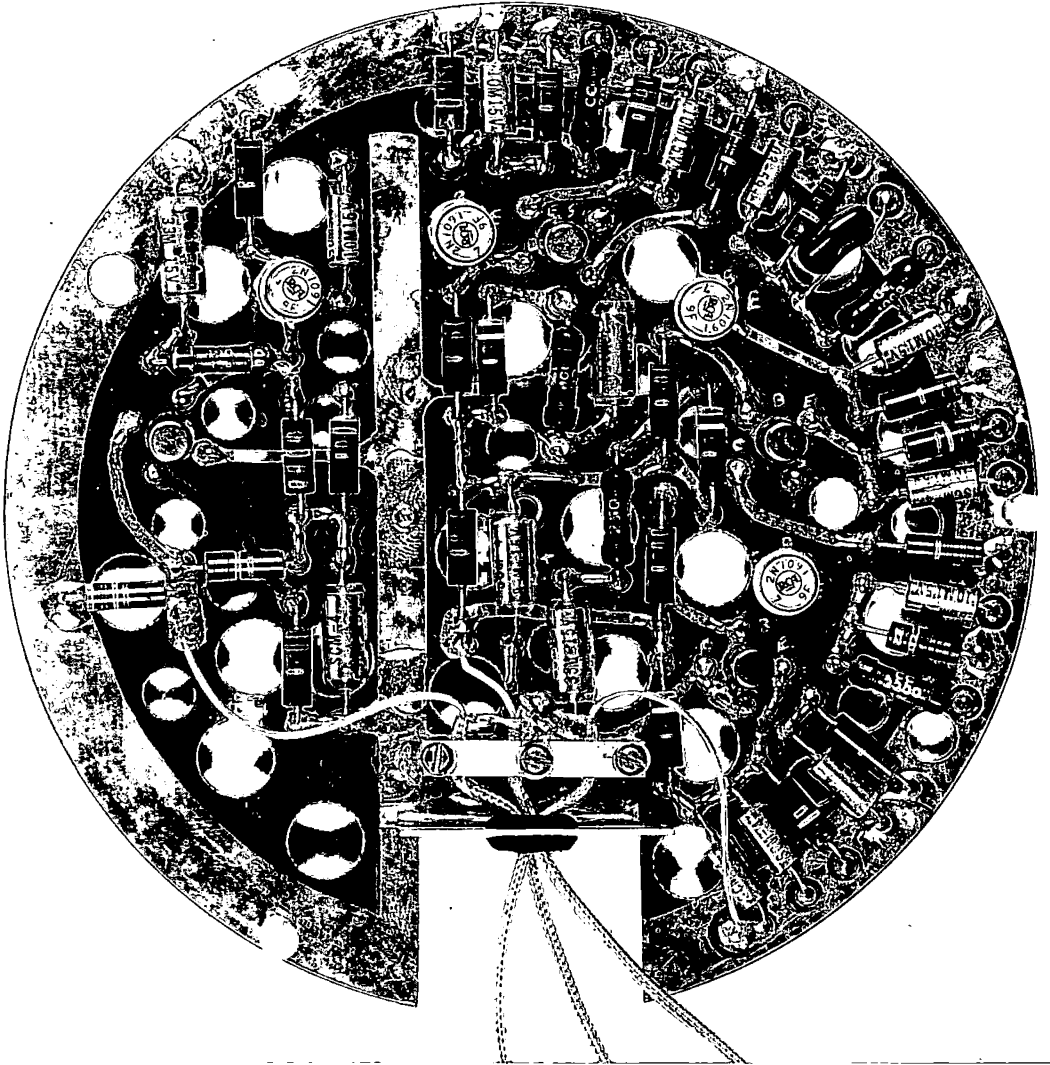


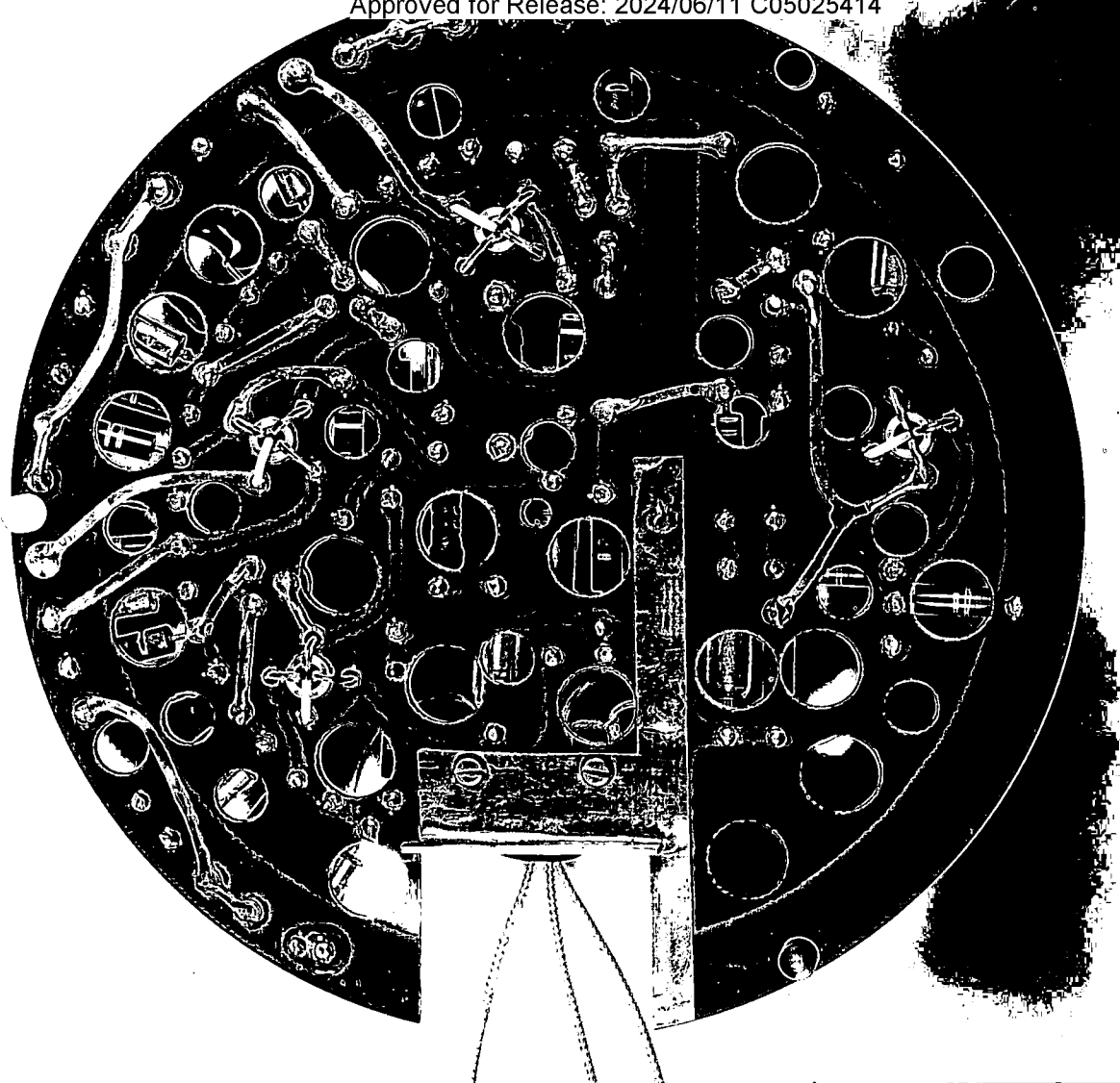
DATA LINK GROUND RANGE VS ALTITUDE

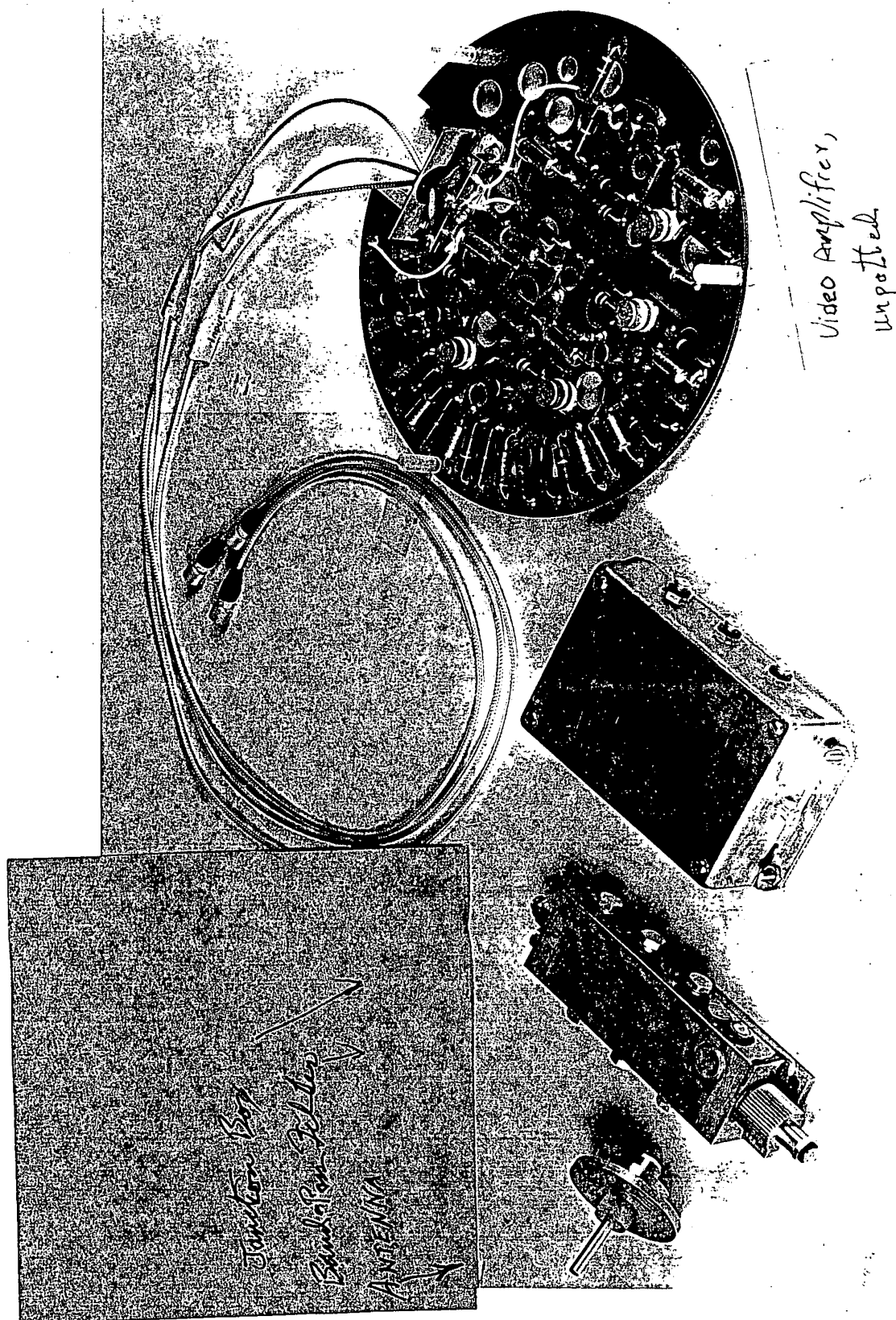












MATERIAL TO BE:

KEL-F

(2) .261 $\pm$.003 DIA.(3) $\frac{3}{32}$ - DIA.MATERIAL TO BE:
COPPER CLAD
PRINTED CIRCUIT
BOARD.5.250 - DIA.
 $\pm$.005
 $\pm$.0154.750 - DIA.
 $\pm$.002MATERIAL TO BE:
COPPER.031 $\pm$.005

1.53

30°

30° (TYP)

.031
 $\frac{3}{16}$
1.8.714
-.005
 $\pm$.005
 $\frac{3}{32}$ DIA.
PRESS FIT
 $\frac{3}{16}$ - DIA..016
1.14
1.4

.16

HAVE AS MANY $\frac{3}{16}$ DIA. HOLES IN CARD AS
PRACTICAL AFTER UNITS ARE MOUNTED SO
THAT FORM CAN GET THEM AND ACT AS
PINS HOLDING FORM ON EACH SIDE OF CARD.U. S. NAVAL RESEARCH LABORATORY
WASHINGTON 25, D. C.

B'LD'G. 56

PHONE 624

DATE 10-29-58

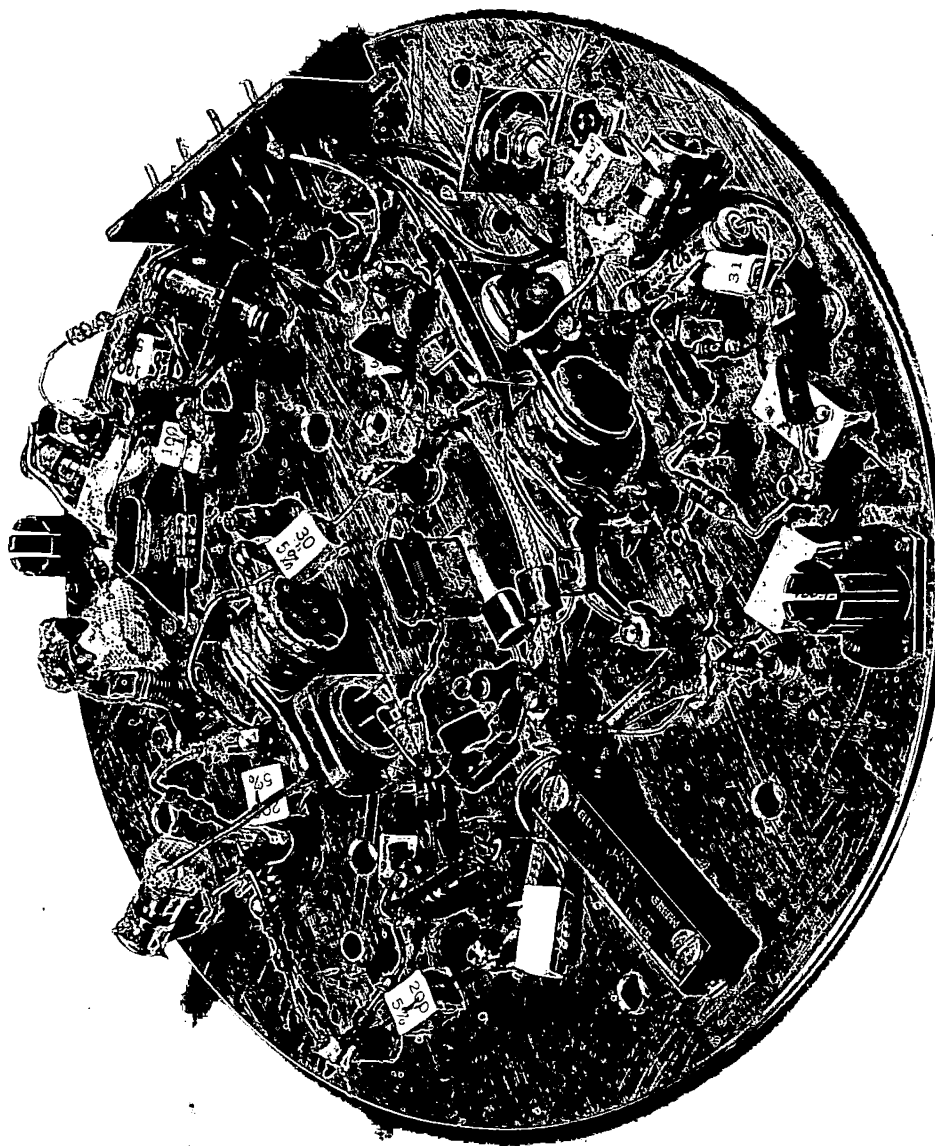
ROOM

SCALE FULL
DRWN.
CHKD.
APPRVD.CARD FOR
AMPLIFIER MODULEHANDLE V1
BYEMAN
CONTROL SYSTEMUNLESS OTHERWISE SPECIFIED, TOLERANCES ARE $\pm$

5430B-153/58

SECRET

SECRET



168 mc Telemetry Transmitter