



CANADA

Department of National Defence

Royal Canadian Air Force

SECRET

IN REPLY PLEASE QUOTE

No. S1038CN-109-3(RCA/PR)

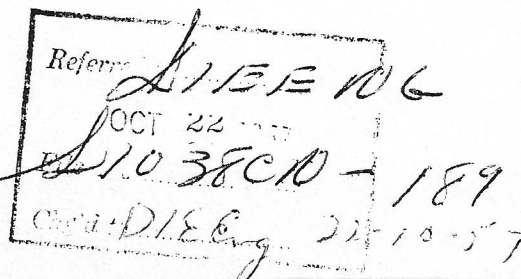
Camden 2, N. J.
17 Oct 57

7295

- ① Chief of the Air Staff,
Air Force Headquarters,
Ottawa 4, Ontario, Canada.

Attention: DIEEng

Arrow Electronic System -
Genie Information



1 During discussions W/C Roth-W/C Bernstein 10 Oct 57, information aspects for the incorporation of Genie in the Arrow Electronic System were considered. To permit continuation and completion of the joint RCA/AVRO system analyses leading to design, certain additional information details are required.

2 May the appropriate yield figures be provided to this office with covering authorization to discuss these with properly cleared RCA personnel. It is also requested that identical information be made available to Mr. J. Chamberlin of AVRO Aircraft Company, Malton, Ontario.

② DAmE

Concur with request. Please action.

J. Morris 68467
for DIEEng LIEEng 45-2

⑤ AAW-2-2

Suggest W/C Bernstein be advised
as to RCAF requirements be met
by best compromise.

[Signature]
(F. L. Bernstein) W/C
RCAF Plant Representative
Radio Corporation of America

AAW-2
10/12/57

cc: COR
DAmE (W/C Roth)

③ DAmE

To answer item ③ on DAmE cc
these figures are required to determine
escape capability and attack
parameters. If the most realistic
figures should be provided.

RCAF G32
55014-6-56 (24-4226)

SECRET

A/AAW-2
29 Oct 57.

④ AAW-2

1. I have discussed with COR.
The answer is "No"!
The answer is "No"!
2. The RCAF should give the
contractors the accuracy limits
or attack envelope to which
the weapon system must
be designed. They do not
need to know the yield.

[Signature]
DAmE 9/12

SECRET
S10380N-109-3(RCA/PR)

Camden 2, N. J.
17 Oct 57

7295

Chief of the Air Staff,
Air Force Headquarters,
Ottawa 4, Ontario, Canada.

Attention: DisEng

Arrow Electronic System -
Genie Information

Ref: *ARME*
OCT 22 1957
FD 10380N-189
Chg'd to *D.L.E. Eng* 52-10-57

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③ *A/AWS*
Does RCA really need this info?
Can they not use a given ground figure in any study? - Ditto with AVRO?
Marlene C/c
Darm E.

F. L. Bernstein
(F. L. Bernstein) W/C
RCAF Plant Representative
Radio Corporation of America

cc: ~~CH~~
DARME (W/C Roth)

② *DARME*

Refers to Zed document 57/41 held by this directorate. COL has already also been forwarded a copy of this letter. Original letter from W/C Bernstein attached. Referred for your consideration

Reverters 15/c
For ARME 4
24 Oct 57
24548

SECRET