

CONSULTATIVE SERVICES RECORD  
PRNC-NRL-10-631

Conf.

54  
AR06-38

~~TOP SECRET~~

DATE 6-17-54

~~TOP SECRET~~  
FILE NUMBER

1. This form is to be filled out in Laboratory personnel and outside persons. to the Director after each conference between

2. CONFERENCE DATA

(a) DATE OF CONFERENCE 6-17-54 (b) PLACE Bldg. 29, ENR 6th, N.M. Bldg.

(c) NAME(S) OF LABORATORY PERSONNEL (Section and Code Number) 5435...  
This system...  
...  
...  
...

(d) NAME(S) OF OUTSIDE PERSONS (Bureau or Concern Represented) Naval Ordnance Laboratory  
...  
...  
...

(e) PURPOSE OF CONFERENCE TO discuss wide-open intercept and d-f techniques

(f) TIME CONSUMED IN CONFERENCE 1 1/2 hours

BRIEF OF RESULTS

The crystal-video intercept and direction finding techniques utilized in such NRL developed equipment as the NL/ALD-A and R-467/ALR were described. Also given were some performance data on these equipments obtained during both laboratory and flight tests.

~~TOP SECRET~~

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

The Naval Ordnance Lab. at Corona is just starting a development for the Aviation

Plant-  
Keyhole  
Jointly

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

SIGNATURE

Conf  
24  
1500-38

~~TOP SECRET~~

DATE

6-17-54

I. This form is to be filled out in Laboratory personnel and outside persons.

3. CONFERENCE DATA

(a) DATE OF CONFERENCE 6-17-54  
(b) PLACE  
(c) NAME(S) OF LABORATORY  
Ordrava Branch of the Bureau of Ordnance  
which can be described as a passive  
radar system. This system, whose purpose  
is to protect Navy patrol aircraft  
against enemy fighters, will utilize passive  
detection to a large degree and  
use of the active radar part of the system  
can be kept to a minimum.

(d) NAME(S) OF OUTSIDE PERSON(S) CONCERN REPRESENTED  
(e) PURPOSE OF CONFERENCE TO discuss with open interest and  
6-7 techniques  
(f) TIME CONSUMED IN CONFERENCE 1 1/2 hours

BRIEF OF RESULTS

The crystal-video intercept and  
detector finding techniques utilized in our  
NRT developed equipment at the W/ARD-H and  
R-47/AR were described. Also given were  
some performance data on these equipments.  
obtained during both laboratory and flight

HANDLE VIA BYEMAN  
CONTROL SYSTEM ONLY

~~TOP SECRET~~

HANDLE VIA BYEMAN  
CONTROL SYSTEM ONLY

Jointly Keyhol