

(D)

16 Dec 1958 - Discover - Briefing

original

Discover ; 19 → November 1959 The
Sentry ; 11 MAY 1960 → Nov 1961 Atlas cone

ARPA Proposes;

Discover then 1/wr Jan → Dec 59 + J + F 1960

Sentry Atlas 15 starting Jan 60 → Aug 61 24" cone

Delete 4 Discover & replies 2 of Sentry
15

Want : 24" cone, reasonable.
36" " electronic readers

Effective Date; reinitiation 1 Jan 59
no operational program,

59	BMD	=	
	ARPA	=	
60	BMD	=	
	ARPA	=	

ARPA claims
 VS - STATE / ART
 check Ben Davis

(2)

Note - all electronic system (recon) cannot be developed until well later than Nov. 1961 - more like 1964 -

Dr. Welch; at's requirements - memo to ARPA

Time Period	Resolution	Freq	R + D
CY 1959	20' + 6 unit	1-2 / yr	Read out - resolution → 5'
CY 60	"	2	" "
CY 61-62	"	selected 1970 rapid response 24 hours	improved resolution 5' - possibly recon.

- BMD Program;
1. Syst study imp. Photo - 5-10' reso.
 2. Design invest. to adapt to Atlas
 3. R + D for work on all electronic to replace recontable.

BMD

Recommend; keep 19 add 10 in 1960 as product improvement @ 24" cons...

Fy 59; [redacted] is available + ready -

Fy 60; [redacted]

Red believes ARPA will agree to BMD

(3)

- Eyes Only -

Recommended program.

-C-

Pay: 20' maybe 10'
 requires 4 perfect flights, 1 Day orbits
 (more like 6-8 for best coverage)
 launch - Vandenberg 180° ±
 orbit - Polar
 Recovery Hawaii - Johnson Is.
 Air - RC-121's - C-119's
 Silvered Chutes, UHF, Chaff -

The cover plan -

Get copy of
 plan from
 George Kuchera
 about 100A.

1. Cover plan is not static.
2. Discoveries = RND, Sentry Piece
3. Relatively "open" test, and RND shows



5. Cultivate tech press that operational
 piece is too hard prior to 1960-1961

(48)

7 Decision ASAP as to 8 VS 12 year
lunches and as to summer lunch
rate

8 Decision by MAY 59 as to the
type Air Force Follow-on

"B"

Geo. Kuchera

4 Dec

Cryptic message - Red

gist - possibility new + unknown
problem (cause) in Felix's oral
story

Question of 3 of later version
Agency agreed with two
Portugal was going to appear
only one

Lee Meyer

Meeting is at "E" ST.

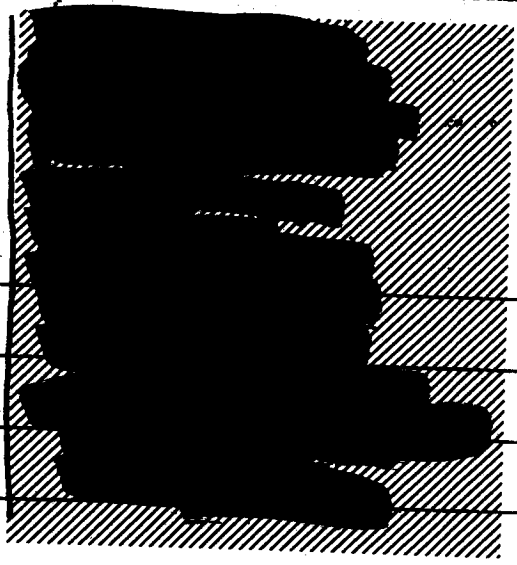
20 Only

EYES ONLY

1 December 58

Smart Directive Discussion:

Objective → 1. A practical way
to separate Discovery - 117-L



Can be done internally - A.F. wise.

1. - Financial

2. - Program-wise

3. - Organizational Separation -

[12 Conos - ARPA funding for 8 -]

✓ Go forward for 117-L Funding + Discovery Funding
Use separate Documentation -

Objective of meeting - Generate our answers for
Smart Directive - along these lines

- a. -
 - b. -
 - c. -
 - d. -
 - e. -
 - f. - no longer want
- } Agency Paper will suffice.
Bessell's 25 Nov. date line

Ronnie Clearance?

Function of Air Staff - + present.

g. - words - Air Staff to do

h. - Question on this - general overview
Possible - Funding

i. - Determination of means for Support

1. add the desirability of project separation.
2. ^{and} Proposed reply and publicize
3. Executive Approval.

ARPA program must be fixed 1st
then itemize the program.

ARPA - R & D

A.F. - operational

Agency - Covers Procurement

Agency

USAF

Discovery

117-L

Com

Engine
Bio Sensor
Other

No.	Date	Subject
1	4 Dec 58	Copy of ARPA memo for Secretary of the Air Force, attn: Under Secretary of the Air Force, subject, WS-117L Program, with copy of General Anderson's letter of 1 Dec 58 to Assistant Vice Chief of Staff, subject, Project DISCOVERY. Secret.
2	17 Nov 58	Copy of Memorandum from Under Secretary of the Air Force to Director of ARPA, subject, FY 59 117L Program. Secret.
3	Nov 58	Copy ARPA memo to the attention of Under Secretary of the Air Force, subject, FY 59 117L Program. Secretary of Defense and ARPA agree to the assignment by the Air Force of Project 117L to ARDC.
4	19 Nov 58	Memo from Assistant Vice Chief of Staff to Commander, ARDC, subject, Project CORONA stating that it is desired that a meeting be convened of appropriate Air Force representatives at the earliest practicable date and that the Comdr, ARDC, exercise leadership in appraising CORONA. Top Secret.
5	24 Nov 58	Memo from Assistant Vice Chief of Staff to Comdr, ARDC, subject: Project CORONA, transmitting information which may be helpful in accomplishing actions requested in preceding letter. Top Secret.
6	25 Nov 58	Copy of memo from Mr. Bissell to Assistant Vice Chief of Staff, subject, Distribution of responsibilities for CORONA. Top Secret.
7	25 Nov 58	Memo for Gen. Anderson from Col. Appold, subject, Meeting with Mr. Dick Bissell, Gen. Flickinger and Col. Appold. Top Secret - Eyes Only.
8	4 Dec 58	Copy of memo from Mr. Dulles to the Deputy Secretary of Defense and the Special Assistant to the President for Science and Technology, subject, Proposed Curtailment of Project CORONA, requesting a meeting to discuss the status of the Project before curtailment decision is finally made. Secret.
9	8 Dec 58	CORONA Cover Plan. Top Secret.
10	16 Dec 58	Pencilled notes on DISCOVERER briefing.
11	28 Oct 59	AFBMD Implementation Plan for Publicity on DISCOVERER VII and for Handling Recovered Capsule. Secret.

