

~~TOP SECRET~~

~~CORONA/IDEALIST~~

DEPARTMENT OF THE AIR FORCE
WASHINGTON

OFFICE OF THE UNDER SECRETARY

17 APR 64

MEMORANDUM FOR THE DIRECTOR, NPIC
THE DIRECTOR, DIA (SAO)

SUBJECT: The 112-B Camera System

- REFS: a. Memorandum For Director, NPIC, DIA (SAO),
Subject, Announcement of the 112-A Camera
System, dated 14 October 1963, [REDACTED] 5493-63,
with attached booklet.
- b. 112-A Camera System, NPIC-TP-24/63, dated
October 1963.
- c. Message from NPIC to DIA (SSO), Cite NPIC 1652
dated 2 January 1964 (S).
- d. Memorandum For Director, NPIC, DIA (SAO),
Subject, Announcement of the 112-B Camera
System, dated 10 March 1964, [REDACTED] 2564-64.

The 112-B Camera System has been developed by Program "B"
of the S(NRO) to increase the collection capability of the 112-A.
Both these systems are designed for use in a Lockheed U-2.

The primary difference between the two systems is that the
112-B system has incorporated two cameras in a convergent mount,
with a total convergence angle of 26°. The two cameras are
similar to the single panoramic camera in the 112-A.

Because the system will probably be flown over areas where
the photography from such operations is classified SECRET, it
was necessary to classify the inclosed camera data SECRET. The
data have been carefully prepared to exclude information which
might compromise factors relating to the covert procurement or
prior usage of the camera.

It is most important that this data be released on a strict
need-to-know basis, as determined by your office. All information

HANDLE VIA **BYEMAN**
CONTROL SYSTEM

~~TOP SECRET~~

Copy = 8 of 74 Copies
Page 1 of 2 Pages.
Control No. BYE 22771-64

~~TOP SECRET~~

CORONA/IDEALIST

on this collection system other than that contained herein or that which subsequently may be approved by this office for release from operational sources, will remain in the separate CORONA or IDEALIST systems.

Attachment



JOHN L. MARTIN, JR.
Brigadier General, USAF
(S) Director NRO Staff

HANDLE VIA

CONTROL SYSTEM

~~TOP SECRET~~

Copy 8 of 74 Copies
Page 2 of 2 Pages.
Control No. 12 771-64