

No. ENG-6-9-42

FEB 17

Chief, Operations and Training Division, OC

Chief, Engineering Division, OC

25X1A6a Engineering Service Performed [REDACTED]

REF : AAB-6-357

25X1A6a

1. A preliminary inspection of the Collins VHF Air-to Ground transmitter/receiver [REDACTED] was made on the 16th of August, after which it was determined to remove the modifications made to this equipment in the past several years and to install a conventional remote control system.

2. All auxiliary equipment associated with the old system was removed and the transmitter/receiver restored to a non-modified condition. A remote control unit, similar to the type used on the Collins 16-F transmitter was installed. The present system was checked and operated satisfactorily from both the remote and local positions.

25X1A6a

3. Copies of the intercabling diagram and remote control schematic are attached to this report. It is suggested at least two copies of each be forwarded [REDACTED] for their files.

25X1A9a

Attachments:

Title, "Connections for Remote Unit - Air Ground VHF Net" - 4 each
Remote Control Unit Schematic - 4 each

Distribution:

Orig. & 1 - Addressee
1 - OC-E
1 - FEB
1 - RSS
1 - RSS/Chrono
1 - OC-E/Chrono

^{MB}
OC-E/FEB/RSS/PJB:mlb (22 August 1956)

~~SECRET~~