

B1196-92

~~SEC~~/BB

Approved for Release: 2024/06/10 C05026066

T

WX065

/070917Z

BT

XXXXX

391

~~SECRET~~TOP 0805  
8-7-68Handle via BYEMAN  
Control System

R 061900Z

FM

TO YSNKLDG/NRL

INFO COMNAVSECGRU

ZEM

~~SECRET~~ BBBB EARPOP BYE MAN CHANNELS  
PROGRAMMING AND DOCUMENTATION

A. MR. RICHARD WALES LETTER OF 21 JULY 68 (NOTAL)

1. IN REPLY TO REF A:

A. CT3 JOERGER ESTIMATES 6 WEEKS SHR COMPLETION OF NEW VERSION OF QUALITY CONTROL PROGRAM. HEADER, TRAILER, BACKSPACE, FORWARD, OCTAL LIST AND PASS FINDER ROUTINES ARE COMPLETED. DATA AND CALIBRATION ROUTINE ARE STILL BEING WRITTEN. WILL FORWARD ARFCOS VIA NAVSECGRU WHEN COMPLETED.

B. HAD UNDERSTOOD THAT COPIES OF PROGRAM DOCUMENTATION AND FILE TAPES CONTAINING SOURCES OF ALL VERSIONS OF ALL HRB-SINGER PROGRAMS WERE DESIRED IN ORDER TO AID IN WEEDING OUT OBSOLETE VERSIONS AND IN AMPLIFYING DOCUMENTATION ON CURRENT PROGRAMS. INTENDED TO FORWARD WITH A CATALOG LIST OF ALL PROGRAMS ON THE FILE TAPES AND TO SUBSEQUENTLY ELIMINATE OBSOLETE VERSIONS AS ADVISED. QUERY IF THIS PACKAGE IS STILL NEEDED. IF DESIRED WILL ALSO SEND DESCRIPTIONS OF LOCALLY WRITTEN PROGRAMS AND FORWARD SOURCES FOR THOSE YOU SPECIFY.

C. REGRET TO SAY THAT P7F11F EVALUATION BASED ON HYPOTHETICAL EMITTERS WAS DESTROYED. HAVE HAD NO FREE COMPUTER TIME TO REDO SINCE RECEIPT OF REF A. ERRORS VARIED FROM 1 TO 75 NM.

2. BUG IN K6-99F CAUSES SPORADIC HALTS BEFOR DATE IS COMPLETELY SORTED. UNABLE TO DETERMINE CAUSE BUT HAVE NO REASON TO SUSPECT HARDWARE. NOT CRITICAL SINCE WE ARE USUALLY ISOLATING THE SIGNAL WITH P5A09F TO CUT RUN TIME ON OTHER PROGRAMS.

3. HAVE MODIFIED PAPELATAPE VERSION OF M2A09G AND ARE GREATLY PLEASED WITH RESULTS. SYSTEMS TAPE VERSION IS TOO SLOW SINCE OUTPUT IS ON ASR-35. THIS PROGRAM FILLS THE NEED DESCRIBED TO MR. MAYO DURING HIS LATEST VISIT.

4. K4A09F APPEARS TO BE A GREAT PROCESSING AID. TO ESTABLISH CONFIDENCE RECENT EFFORTS HAVE INCLUDED EXTRAPOLATION FROM BURST-MAKER OUTPUT AND FROM PRI SORT OUTPUT. INTEND TO RELY COMPLETELY ON K4A09F IN FUTURE WHEN SIMULTANEOUS ILLUMINATION DOES NOT OCCUR.

370

5614 Helluck sec  
and amendmentBy NRL memo  
to NSG #1018-8-68.  
UUB

RUS

V

~~SECRET~~

BT

GUARD 016

GUARD PASS ADIC (ADIC PASS [REDACTED])

~~SECRET~~

~~SECRET~~ 131200Z AUG 1968 CITE [REDACTED] 016  
 ROUTINE [REDACTED] (ATTN: JOHN D. MARTIN)  
 EARPOP

1. THE FOLLOWING IS THE ENTIRE CONTEXT OF [REDACTED] MSG 061900Z AUG  
 1968 SECRET EARPOP TO NRL INFO COMNAVSECGRU

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~~SECRET~~~~SECRET~~

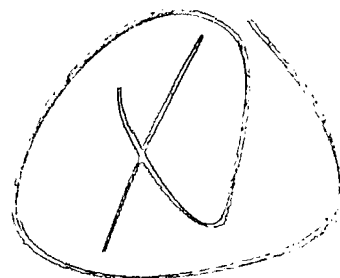
NNNN

END OF MSG PLS QSL

KK

TOS 1015  
 8-13-68

Sent to HRB-St.  
 College per ~~Hammer~~  
~~Strom~~ Hellench 5614.  
 WCBryan



BURST  
 LIST

PRF  
 SORT