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COLOSSUS Memo #258

TO: Distribution
FROM: N. Brodeur
DATE: 10 March 1970
SUBJECT: Revisions 97 & 98 of COMANCHE

Revision 98 of COMANCHE was GOOD and has been designated as the COLOSSUS 2E pre-release. The following changes were incorporated into Revisions 97 & 98.

- ~~1.~~ TRUNFLAG was deleted. The implementation of PCR 963 made this flag obsolete. ART37 ✓
- ~~2.~~ Changes were made to P15 and the RESTART TABLES to correct restart capabilities. (PCR 973)
- ~~3.~~ The initial TVCEXEC delay was changed from .5 sec. to .51 secs. to reduce loss of downlist information. (PCR 1020)
- ~~4.~~ RCS FRESHDAP was modified to reduce execution time. (ACB 113)
- ~~5.~~ The new assembler operator (=ECADR) was incorporated in the Absolute Locations for Update Log section to eliminate the use of the fixed memory used in the original implementation of ACB 100.
- ~~6.~~ UPSUM had to be redefined equal to VHFRANGE + 1 instead of VHFRANGE because of an erasable conflict.

Changes to Colossus GSOP

The following items should be examined for inclusion in the GSOP sections indicated.

Section 2 (Item 1)
Section 3 (Item 3)

Known Anomalies in Revision 98 of Comanche:

COM34, COM35, COM36

Approved PCR's not included in Revision 98 of Comanche:

PCR 954, PCR 995, PCR 315.1

It should be noted that PCR 984 is not included in Revision 98 of Comanche, but will be incorporated in a future revision if PCR 954 isn't incorporated. PCR 954 supersedes PCR 984.