

for Oct 17-18 1967

Philosophy Seems to be:

1. cut down no. of formats to release one bit in the half word + two bits in each half of the full word,
2. Having freed a bit in the half word, it is put into the index field. (Note: not instr. tag)
3. A second bit is freed from the half word format by using full word indices instead of half word.
4. The one format which did not have a half word addr. bit, the Floating point has a bit taken from its OP code.
5. This second bit is also put into the index field
6. all two index OP's are put back into the full word format
7. The immediate bit incrementing of indices is put into full word.
8. geometric indexing takes another bit from Floating OP code!
9. Count and Branch is put into full word.