

6205 = RTM: Read Trap Register; Jam-loads the AC with the contents of the Trap Register. The Trap Register contains the instruction that was last trapped by the MMU.

6215 = SKME: Skip if Memory Management enabled.

6225 = SKMM: Skip if Memory Management installed.

6235 = LTM: LOAD Trap Memory; Loads bit 11 of the AC in the trap/untrap memory addressed by AC bits 3-8, e.g if AC=230 then the IOT's with device code 23 (CDF 30, CIF 30 and CDF CIF 30) will be trapped, if AC=231 these IOT's will NOT be trapped. The AC is cleared.

6245 = LRM: Load Relocation Memory. AC 6-8 contains the real address (to become the contents of one word of the Relocation Memory), AC 9-11 contains the virtual address (used to address to Relocation Memory). The AC is cleared.

6255 = not used.

6265 = SMME: Set Memory Management Enable.

6275 = CMME: Clear Memory Management Enable. If disabled the MMU is fully compatible with the normal Memory Extension Control. The MMU is also disabled by pressing the Load Extended Address key/button on the front panel.

With the introduction of my emulation of the KT8A support for 128K memory, all these instructions where moved to another address range:

CTI =6300
RTM =6304
SKME=6314
SKMM=6324
LTM =6334
LRM =6344
SMME=6364
CMME=6374