



Chyseem Manugement Mode ) Simplifier the Eyesem Some timel as prosecuted made, real & victual neste Franchismos as manager henchours - power management, security Acres - 7 now external hardware appried on still when alliver process executes system level software in onea of memory called system Management etim (Felocates support before many -> SMI - disables interruph -> RETURN from SHOT IN WITH ROM , WELLING HE INH PROGRAM exerci that also resent & 110 trup Stores grave as pentium in dump record . Helps to ende a steep made & reachiate at part es interruption used before armal os is placed in memory.

the McGraw-Hill (Advance Roganizable Interrept Controller) -> provides interrupt support for sup information Cr Consist on 2 Intines elements - 40 hors & word APR APIC but connects his APIC agents, also transfer as into a manage APIE 18 lingue is west by all APIE agents during transfer First developed by what E' replaces 8259 interrupt convoluen lesed for dual or multiprocessing Add support for multiple processor (2) SMM . -Obvien Management Mode

6) Bus Contral: i) Pul Asbironien a Maring PERE-CLEAR IN These IS ADE - BROWNER O to ON CTIPE IN Sucas address (D) NHa aning read off bit has valid Same of (1) menning THE DPHO/3 (3) Post Plan generates even 204 - Noon burth Eyele (W) Breg U comprete to stop up tom Wait state into Compact party with Drain finning for memory elm. e) Data bus a) Interrupts: -Output date. 823 -> 031-24 BEZ-823-16 3E1 -> 0-15-8 · BO -70-70

>002 Parity 110 4 Parties. 7 PUNK b) Bus Arbitration c) Bus Size Control: a) Bus types Definition: 0516 - Struckert aug (1) Word - Another moster rep. mars mude D m/10 - Nemary or 110 (2) Hida - After receiving hold next clock tylle 8 2518 ENB - 128 DO/E-Data en or Control Frankfer bulk voide (3) BOTE - night impedance (4) area - internal bus ray Output -DO Copyright question Mostle warming Commet 7 current of more than

