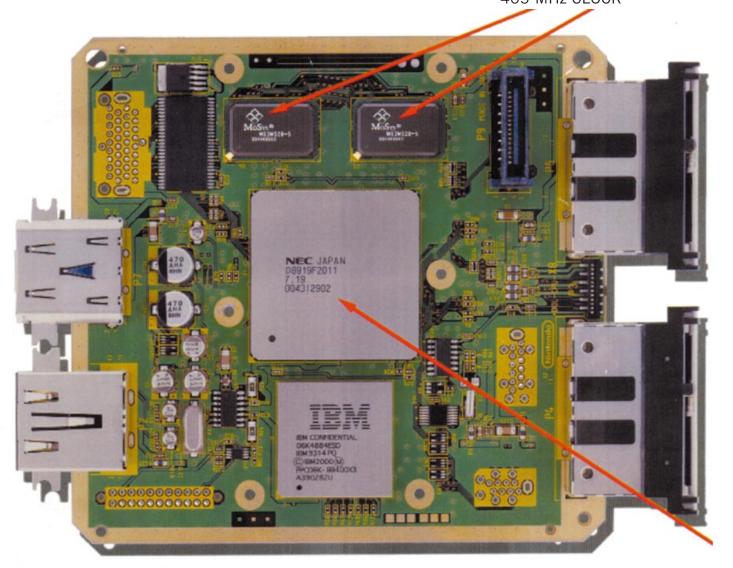
Figure 5

MAIN MEMORY 192-MBIT 1T-SRAM LESS THAN 10-nSEC LATENCY 405-MHz CLOCK



GRAPHIC COPROCESSOR 24-BIT 1T-SRAM LESS THAN 5-nSEC LATENCY

Nintendo's minimal-chip, MDRAM-centric design reflects the company's attempts to balance cost and performance (courtesy MoSys).