

SKU-8086 Microprocessor

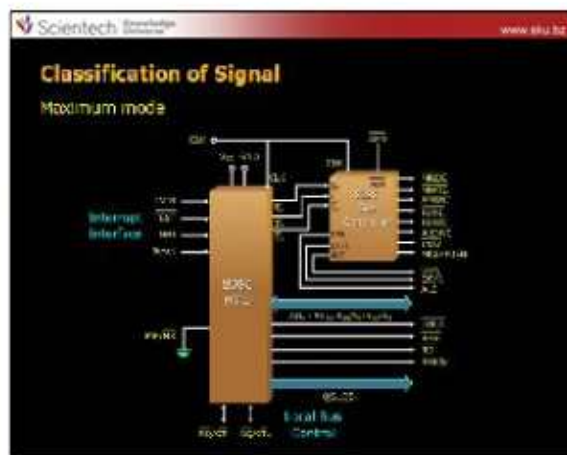
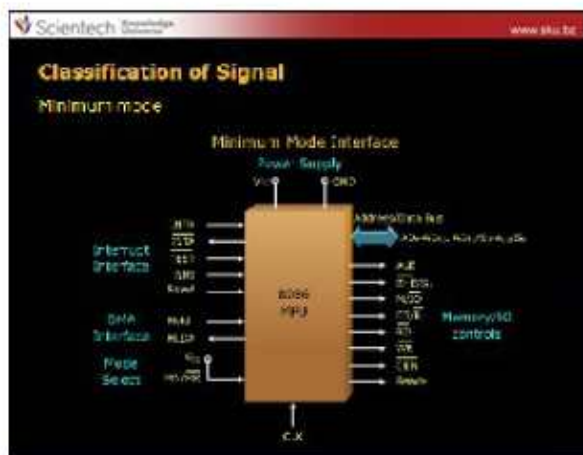
The goal of SKU-8086 Microprocessor is to provide basic information about 8086 microprocessor and peripherals. It develops the basic concept for a full understanding of microprocessor and its peripherals in a manner that is clearer, interesting, and easier to understand through innovative graphical user interface which is easy to learn and extremely efficient to use. The course is developed as a self-study package with easy-to-navigate interface, explaining difficult electronics concepts by analogies, flash animations and examples.



Topics covered in SKU-8086 Microprocessor:

Architecture of a 16-bit Microprocessor

Topics Covered: Internal organization of 8086, Signal descriptions, Physical memory organization, BIU, EU, Minimum mode 8086 system and timings, Maximum mode 8086 system and timing, Evolution of microprocessors, Architecture of 8086(Register structure, ALU, Bus Organization, Timing and Control).



Signal description

Address/Status

S6	S3	Indication
0	0	Arithmetic Data
0	1	Stack
1	0	IO

