

Lett A	Morse code			
	Letters		Numbers	
A	•—	1	•	
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E	•	5	•••••	
F	•••	6	-···	
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w	•			
х	- • • -			
Y				
z				

Data received by DTE

Data Set Ready (I'm alive)

Request To Send (Yo?)

Clear To Send (Yo!)

Ring Indicator

Data Terminal Ready (me, too)

Carrier Detect (hear a carrier)

Data sent by DTE

Ground

Signal DB-9 DTE ... Meaning

DCE

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pin

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9

RxD

TxD

SG

DSR

DTR

DCD

RTS

CTS

RI

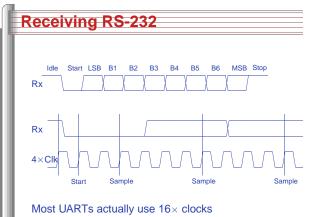
Later Serial Communication



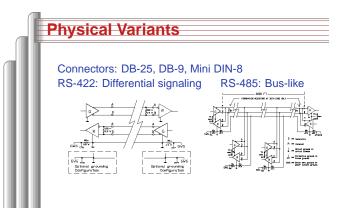


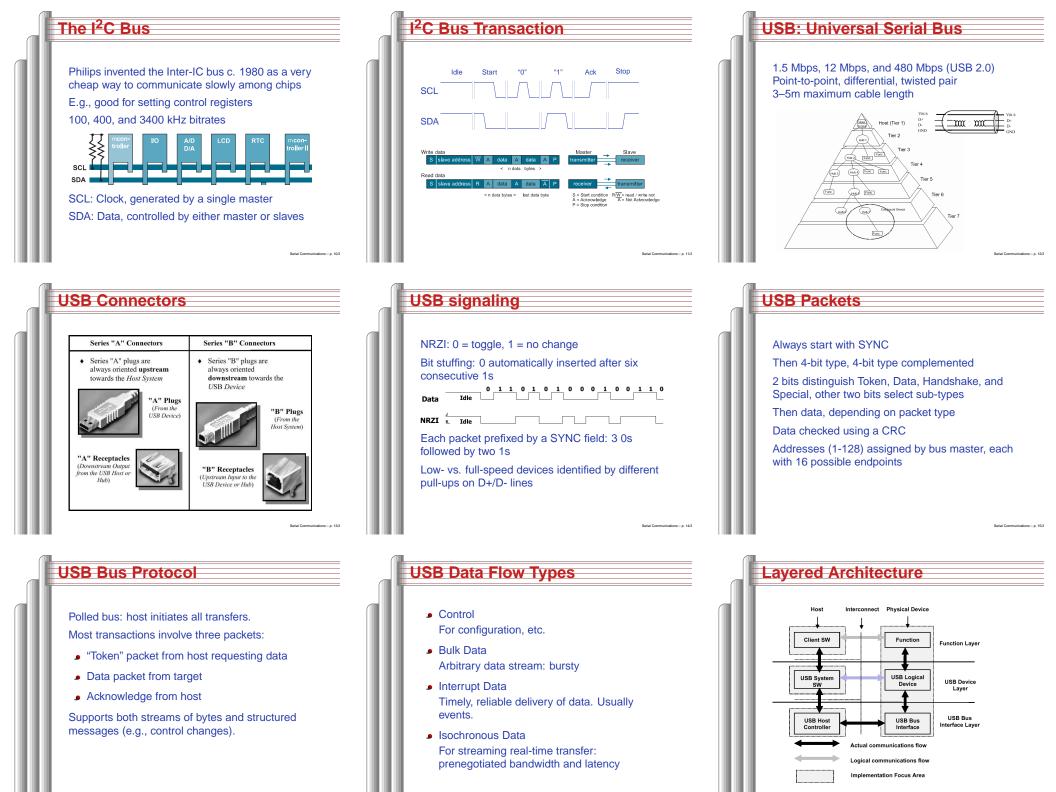
Communications Equipment

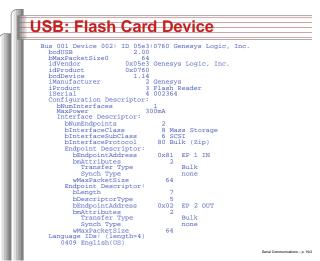
Data Terminal Equipment

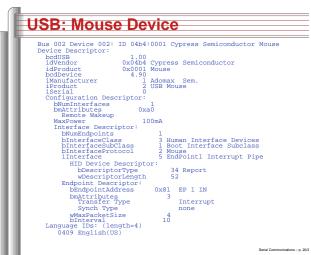




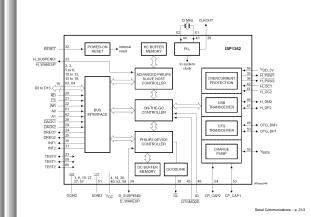








Philips ISP1362 USB 2.0 Controller



Philips ISP1362 USB 2.0 Controller

On the DE2, one downstream port, one host Operates at 12 or 480 Mbps speeds Two control endpoints + 14 user endpoints 4096 (host) + 2462 (device) bytes buffer memory Supports DMA data transfers Many configuration and status registers 150-page data "sheet" + 99-page embedded programming guide

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