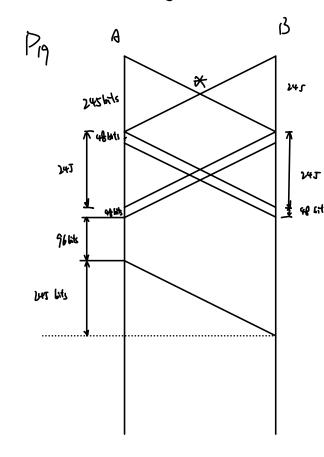
Po Tp = 325 bits / 10 Mbps = 0.0000325 seconds

A con thish transmitting before it detects that B has

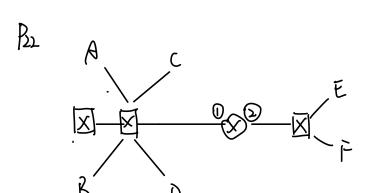
transmitted, if A transmit a packet less than 649 bits.

In world rose. Bis signal reach A orfor 2,0000 by seconds A may make mistake that sended frame will not met collision



B will schedule its retionsmission offer 901 bits times

- of start transmit after . 634 bits times.
- O Alter 879 bits times. A's signal reach B
- B will refrain from transmitting of its scheduled time



source MAC A'S MAC addr
ADSWITCH dest MAC router'S MAC addr O
Source IP A'S IP
dest IP router'S IP O

Switch=souter source MAC A's MAC addr

dest MAC router's MAC T

source IP A's IP

dest IP router's IP T

router → F source IMAC router's MAC addr ①

dest IMAC F's IMAL addr

source IP router's IP addr ②

dest IP F's IP addr

126	/				
A	B	′ / c	D	Ē	\ -

even t	MAC	bort	<u> </u>	_
B⇒ E	В	(3)	Hoody	ACDE
E>B	Ē		forwarding	В
A-B	A	_	Homerding.	В
B>A	*	*	former ding	A
			U	

Cofferent cases point will have different MAC address and SSID. They use some channel, 11. thous, they will vaceive some frame from node. however, if Destination MAC is different. AP will dop the frame. Thus they can work, in pavallel. However, they will have collision, due to they use some handwalth. The total transmission rate is .11 Mbps

(b) They use different bandwidth, no collision will

happen. The total transmission rate is 22 Mbps.