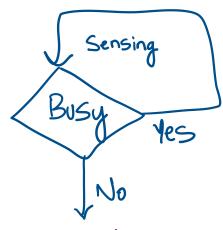
5. CSMA

Monday, March 1, 2021

7.44 AM

Persistence Method

- 1 Persistence
- Non pensistence
- P persistence



Sense channel l'f ptersistemenit l'else wait



What is the overall problem with CSMA?

* what happens if data collides?

of a station in the channel. CSMA is not a as Seen in the channel is seen but approach without transmit of the same time transmit with probability I the moment channel is series [detection/avordance]

Busy (B) | Busy (A) | to be force.

persistence Sense wait > k w sense random wait time Sense sense -> less likely to be transmit collided (Youndowness) Busy (A) (B) disadvantage: Sense time wasted efficiency rsisten remmignethed 1 tions

