

802.1AS state machines for wireless (802.11) links

Kevin Stanton
Intel Corporation
7/17/2007

Contributors: David V. James
Geoff Garner

Agenda

- Review wireless clause from 802.1AS D0.9
- Review state machines

802.11 "Presence" Protocol

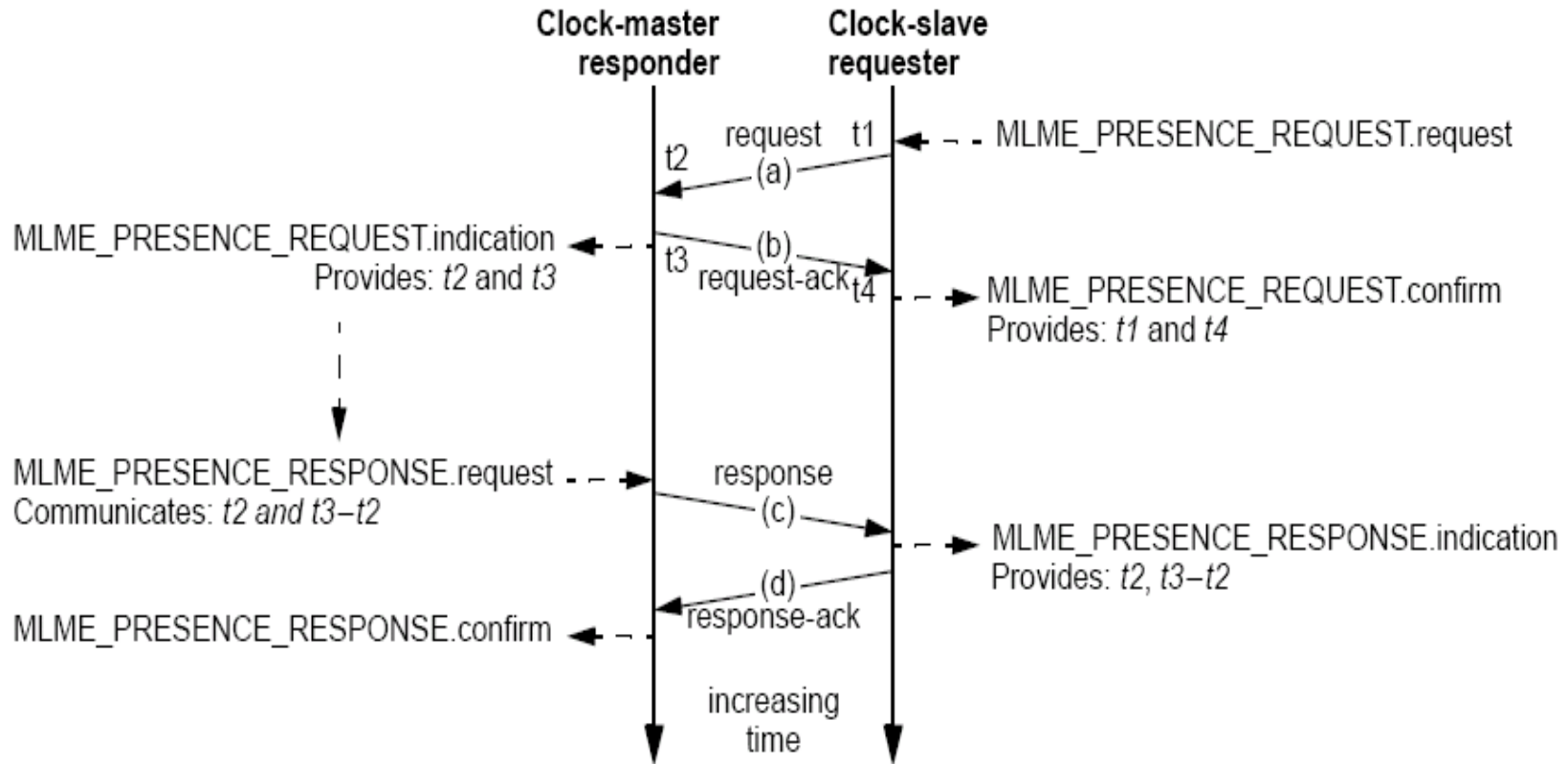
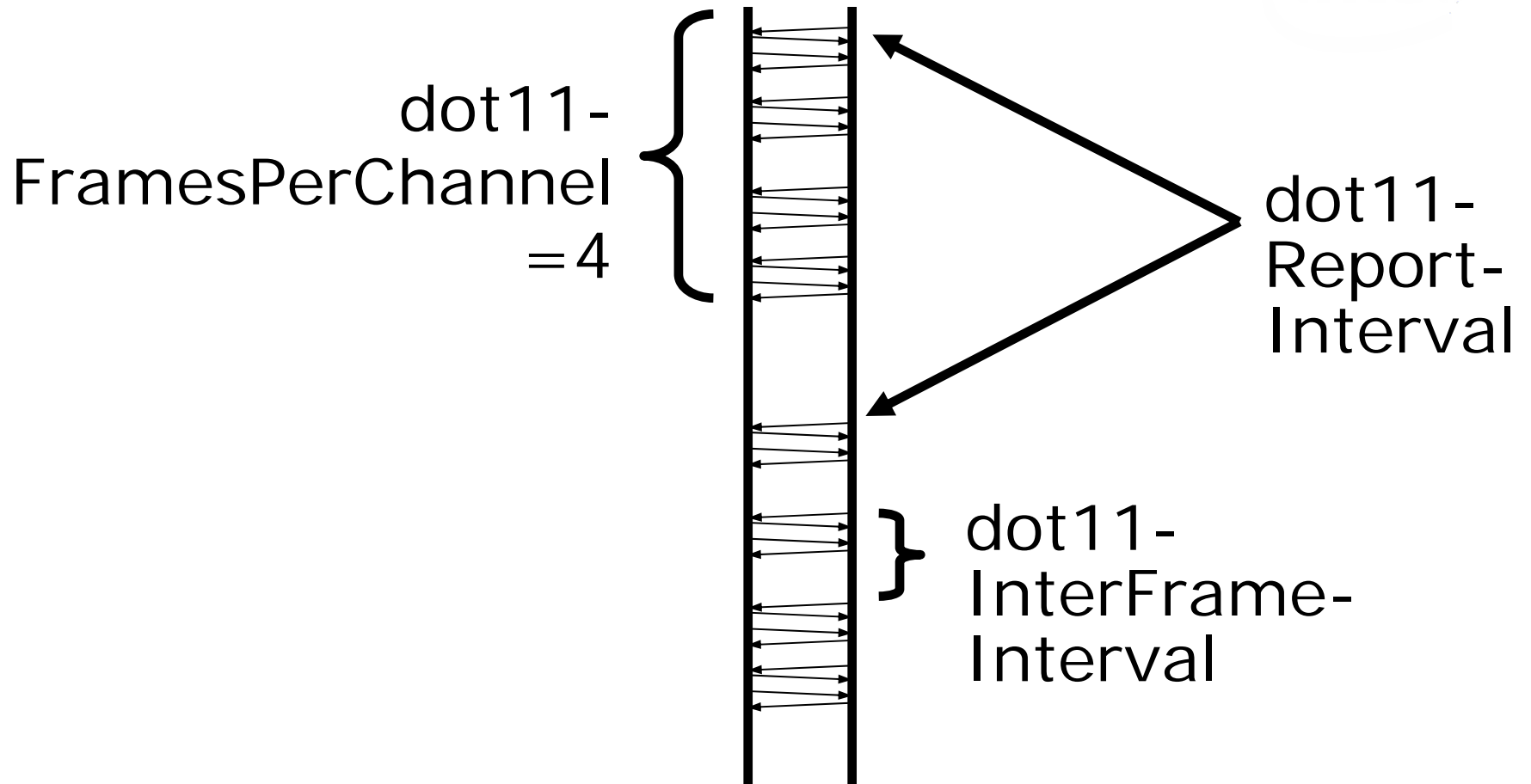
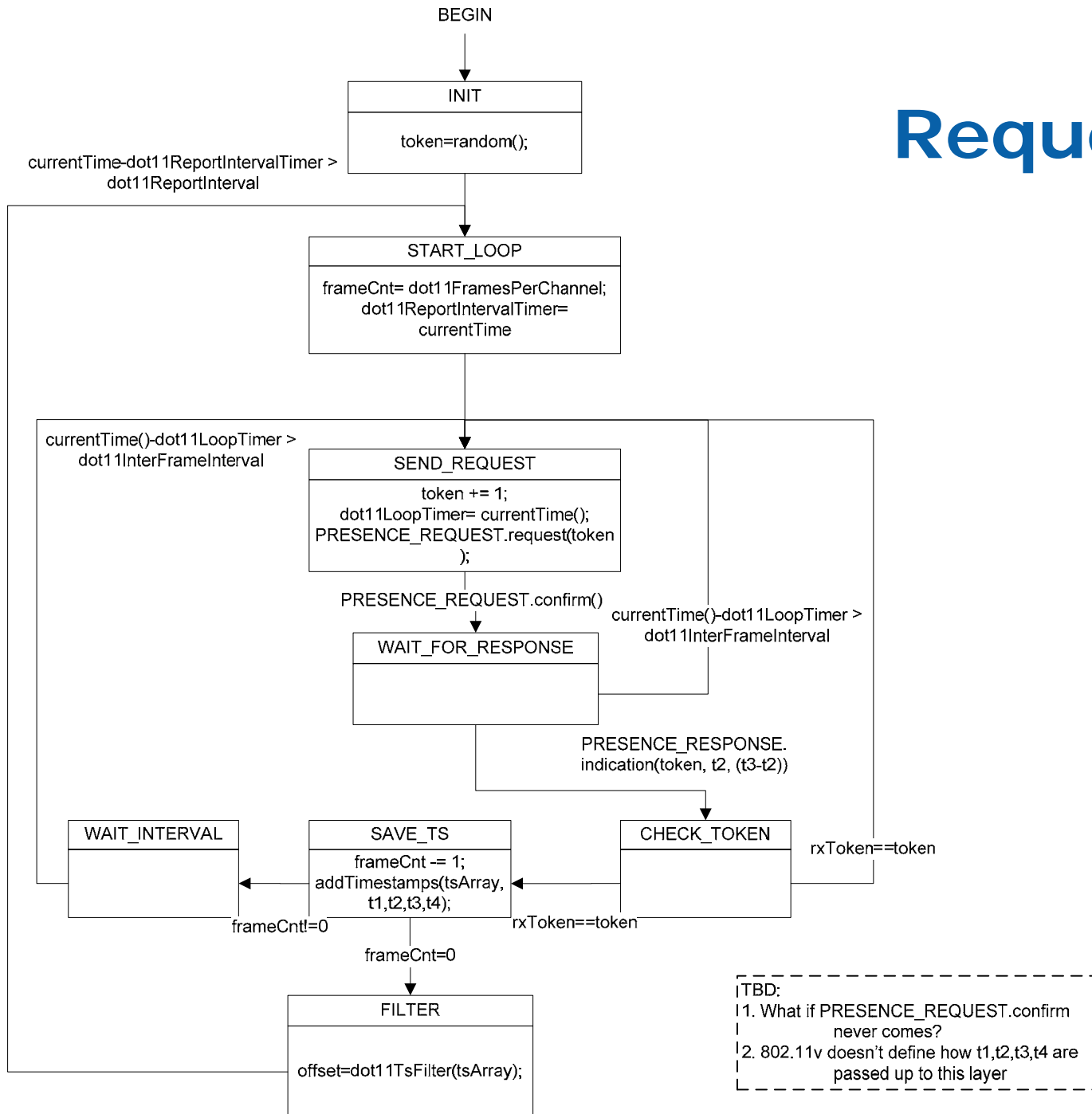


Figure 12.2—802.11v time-synchronization interfaces

802.11v Presence Parameters

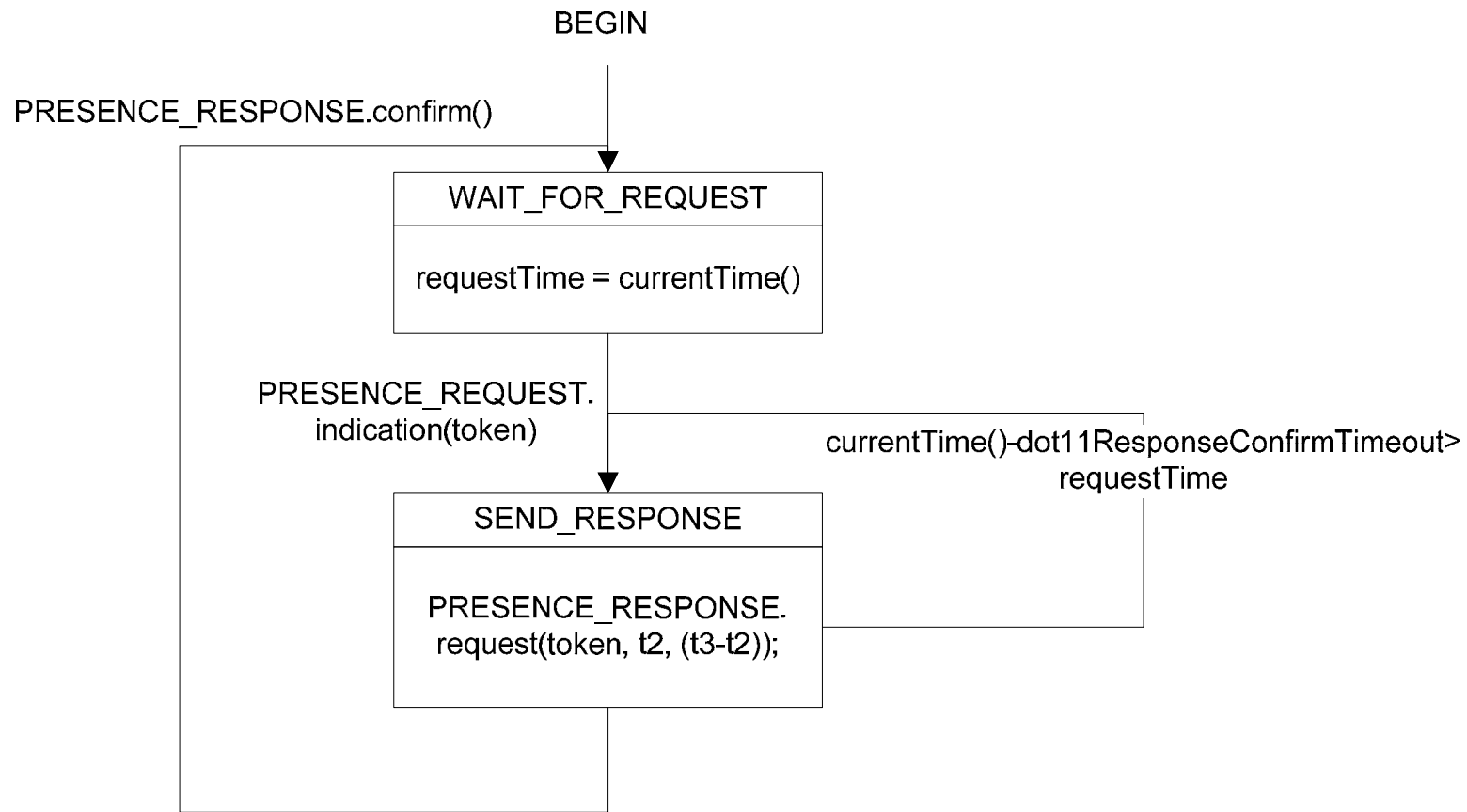


Requester



TBD:
 1. What if PRESENCE_REQUEST.confirm never comes?
 2. 802.11v doesn't define how t1,t2,t3,t4 are passed up to this layer

Responder



Issues

- t1 and t4 are not passed up from 802.11