```
1: ...                                                          ▷ Initialisation
2: global C ← true                                              ▷ Contention flag
3: loop                                                         ▷ Main loop
4:     ...
5:     while bytes remaining do                                 ▷ Receiving loop
6:         READ
7:         if R_A = BSSID OR (T_A = BSSID AND
               R_A is other unicast MAC) then
8:             SET_SLEEP(Δt_DATA, Δt_NAV)
9:         end if
10:    end while
11:    CHECK_FCS                                                ▷ Frame received
12:    if is Beacon AND Δt_NAV > 0 then                         ▷ CFP starts
13:        C ← false
14:    else if is CF_End then                                   ▷ CFP ends
15:        C ← true
16:    end if
17:    ...
18: end loop
19: procedure SET_SLEEP(Δt_DATA, Δt_NAV)
20:    Δt_sleep ← Δt_DATA + Δt_SIFS
21:    if C AND is not CTS AND Δt_NAV ≤ 32767 then
22:        Δt_sleep ← Δt_sleep + Δt_NAV
23:    end if
24:    if Δt_sleep ≥ Δt_sleep,min then
25:        SLEEP(Δt_sleep)
26:        WAIT(Δt_DIFS − Δt_SIFS)
27:        go to Main loop
28:    end if
29:    go to Receiving loop
30: end procedure
```