**IEEE P802.15**
**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) | |
| Title | Power Management Message Sequence Charts | |
| Date Submitted | 13 November, 2001 | |
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| Re: | IEEE Draft P802.15.3/D0.8 | |
| Abstract | This document provides recommended message sequence charts for the power save clauses of the 802.15.3 MAC to be incorporated into D0.9 | |
| Purpose | The recommendations contained in this document are to be applied to the 802.15.3 MAC baseline, in conjunction with document 01/485r4 CTA Changes for Power Management and Resynchronization | |
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Note for revision 1: change to remove arrow head for beacons shown for a DEV that does not wake.

multiple graphics for clause 8.12.3.1 in place of the single reference of d0.7

This is the first graphic and covers the channel time request process for DEVs that will operate in EPS mode.

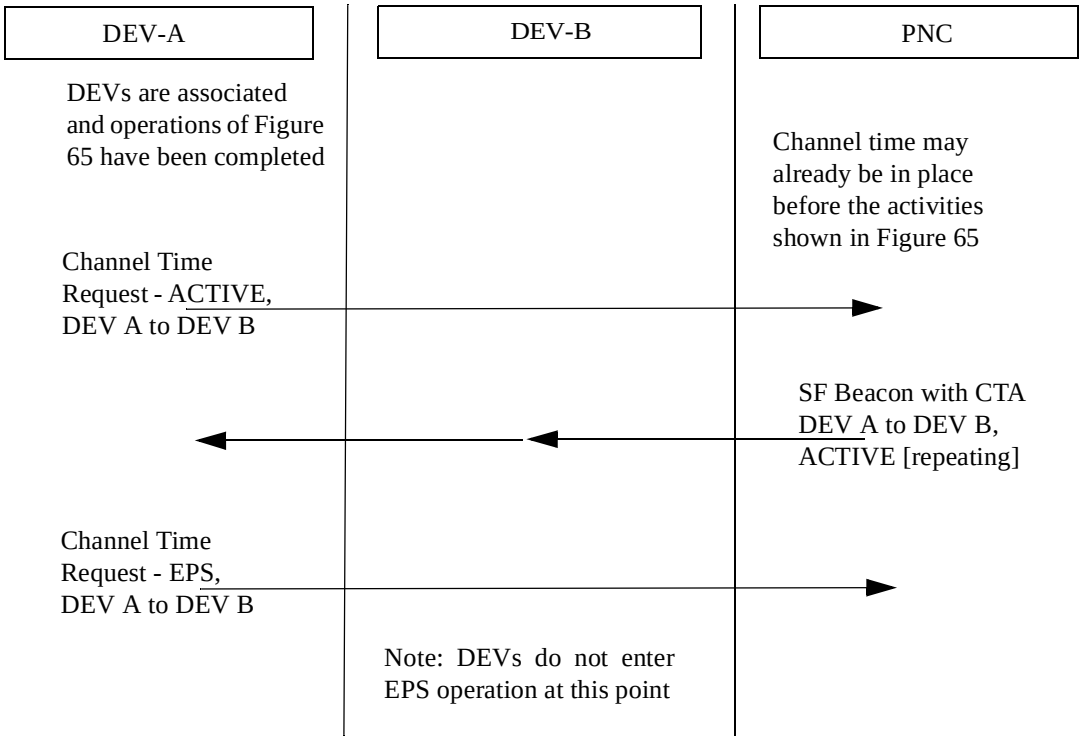


Figure 64 - Operation of EPS mode channel time requests

This next graphic is the message sequence chart for the control sequences for EPS, ACTIVE, and the use of momentary

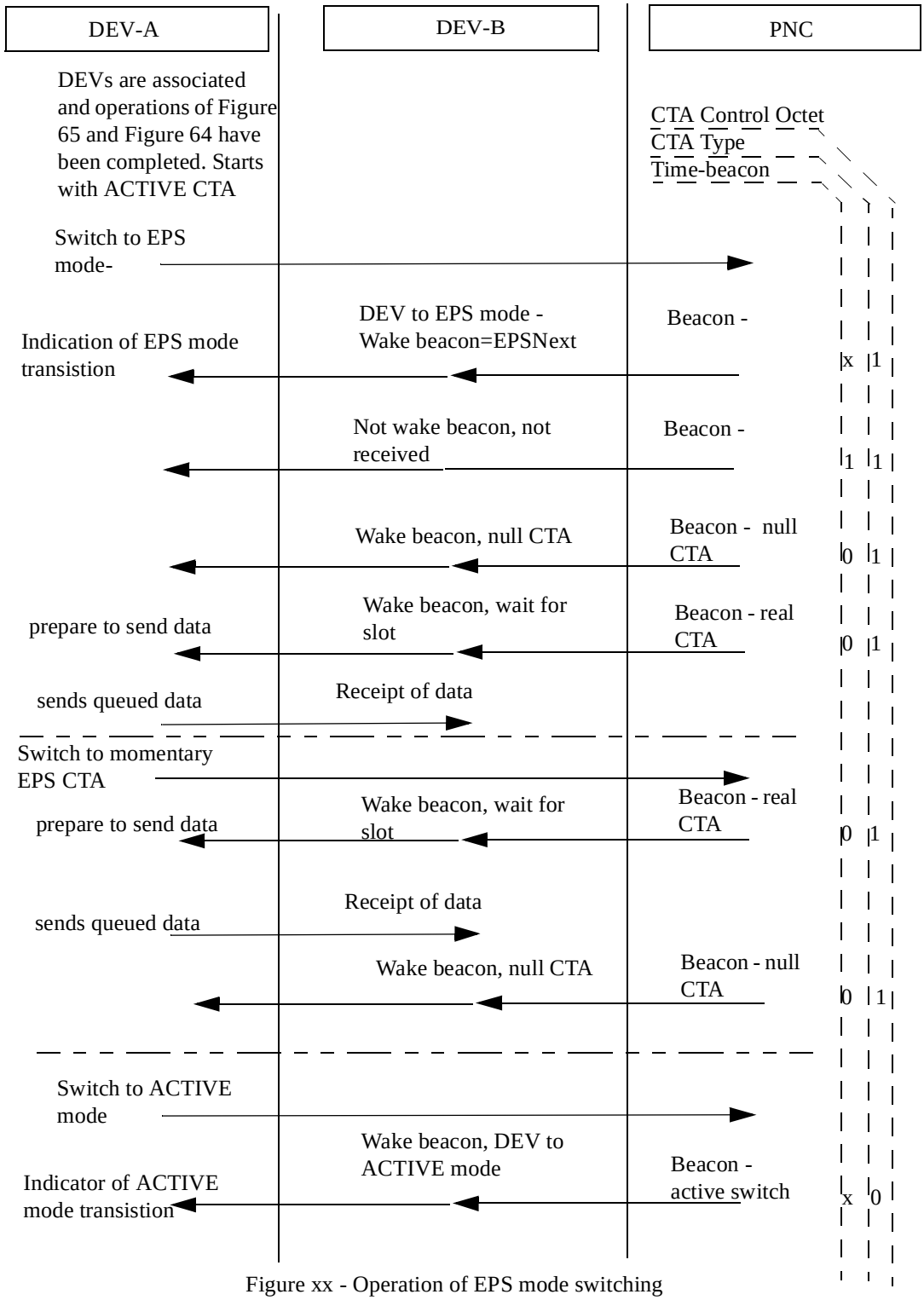


Figure xx - Operation of EPS mode switching

the following is the message sequence chart for initial setup of EPS DEVs and is placed in clause 8.12.3.3

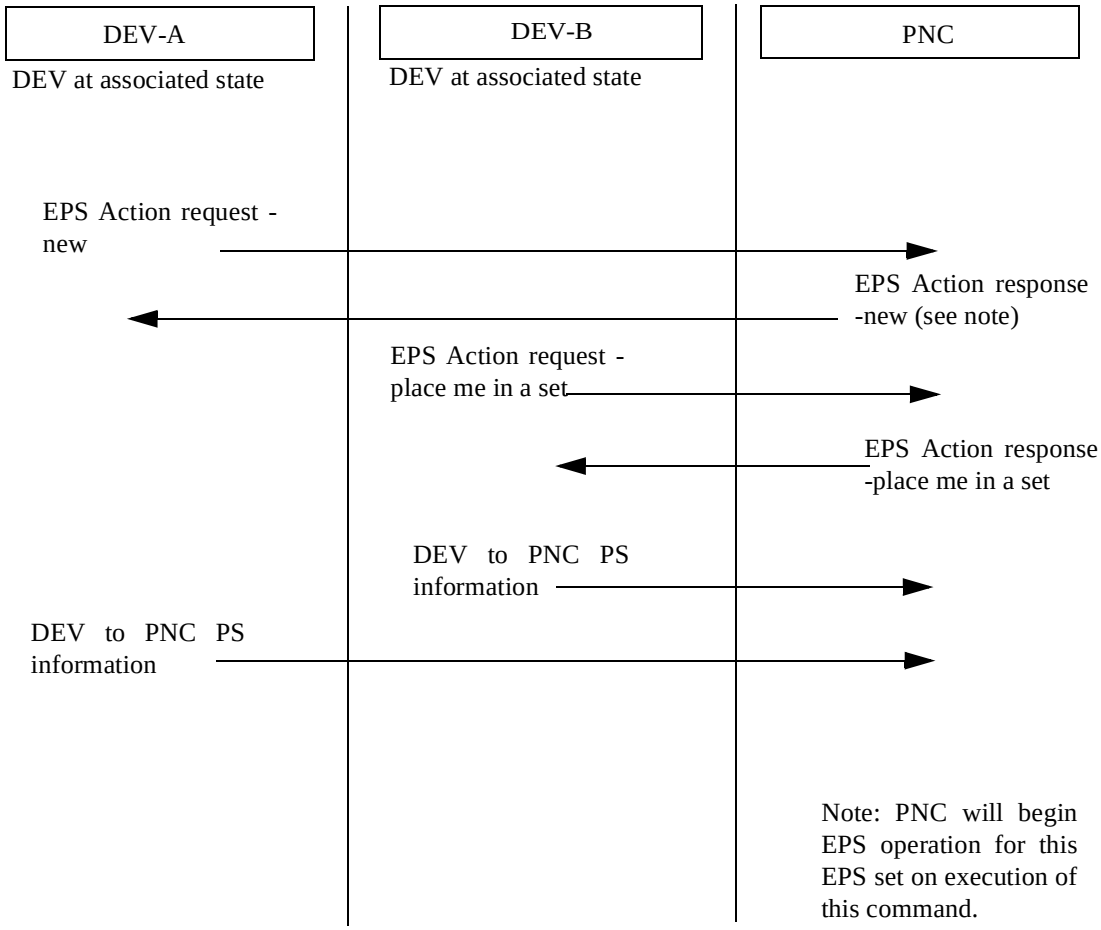


**Figure 65 - Illustration of the EPS control process**