**IEEE P802.15**

**Wireless Personal Area Networks**

|  |  |  |
| --- | --- | --- |
| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) | |
| Title |  | |
| Date Submitted | [20 Jan, 2010] | |
| Source | [] [] [Chicago, IL] | Voice: [+1.847.960.3715] Fax: [+1.630.524.9054] E-mail: [pat.kinney@ieee.org] |
| Re: | [802.15 Interim Meeting in LA, California] | |
| Abstract | [IEEE 802.15 Steering Committee Minutes] | |
| Purpose | [Official minutes of the Working Group Session] | |
| Notice | This document has been prepared to assist the IEEE P802.15. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein. | |
| Release | The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.15. | |

**IEEE 802.15 Plenary Meeting – Session #65**

**Caribe Royale, Orlando, Florida**

**15 - 18 Jan 2010**

**Wednesday 17 March, 2010**

**11:05** 802.15 WNG SC chaired by P Kinney brought to order

Presentation: “Initiative to enable 802.15.4 to operate in the MBAN spectrum” ([15-10-0129-01](https://mentor.ieee.org/802.15/dcn/10/15-10-0129-01-wng0-initiative-to-enable-802-15-4-to-operate-in-the-mban-spectrum.ppt)) by Dave Evans (Philips), Ray Krasinski **(**Philips**)**

* Presentation included request to form a study group including proposed PAR and 5c documentation (15-10-163-00)

Discussion:

* Home and institutional (Hospital) uses? Yes, hospital use would have restrictions on part of band
* What devices for home are involved? Administered by health care professionals connecting patients back to health care centers
* Data rates? Suggested rates such as 50 kb/s
* Current consumption? Don’t know
* Comment from attendee: Lower current than 5 ma typical of today’s 15.4 would be a radical redesign of transceivers
* Coexistence with 15.6 is important
* This solution would allow for a quick deployment complementing 802.15.6 as a strategic development
* Presenters stated their intention to make a motion to form a study group at next WG plenary

**11:27** Presentation: “High Confidence Wireless Personal Area Networks” ([15-10-170-00](https://mentor.ieee.org/802.15/dcn/10/15-10-0170-00-wng0-requirement-for-high-confidence-wpans.ppt)) by Liu Dapeng (China Mobile)

* There were no discussion requests
* Liu Dapeng did not request to form an IG, preferring to remain informal
* All inquiries into this matter may be directed to Liu Dapeng

**11:45** Meeting adjourned