# IEEE P802.15

**Wireless Personal Area Networks**

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| Project | Dependability Interest Group | |
| Title | **Meeting Minutes for November 2015** | |
| Date Submitted | March 15, 2016 | |
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| Re: | Meeting Minutes | |
| Abstract |  | |
| Purpose | Minutes of Dependability Interest Group sessions | |
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**Tuesday, November 10, 2015, PM1, 13:30**

* 1. Meeting called to order 10:30

By Chair Ryuji Kohno (YNU / CWC-Nippon)

Secretary Jussi Haapola (Centre for Wireless Communication / University of Oulu)

* 1. Roll Call

Notepad for Attendance circulated.

* 1. Opening Report

Chair presented Opening report Doc #242

Chair showed IEEE Patent policy.

Chair issued Call for Potentially Essential Patents

No essential intellectual property in the scope of IG DEP was declared.

* 1. Approval of previous meeting minutes

Upon no comments on the previous meeting minutes, doc #096 meeting minutes were approved.

* 1. Review of CFI

Doc #14-449r6

Doc #15-217r6

* 1. Review of responses to CFI
  2. Scope and Focused Applications with Different QoS Levels
  3. Drafting PAR and CSD

Delete robustness -> marketing term

Delete safe -> IEEE does not use that

Use fault tolerant, predictable, reliable, secure. Dependability is a combination of the terms.

Graceful degradation would be useful.

Network health monitoring is desirable.

Security focuses on physical layer security. Monitoring network state from cyber-attack point of view desirable.

Look at 802.1 DetNet wording

Itemize dependability requirements:

* over all circumstances
* over specific circumstances

Limit stakeholders

Detailed definition of dependability

1. Why existing networks cannot satisfy the criteria?
   1. Standard or a recommended practice.
2. Tutorial by domain experts needed.
3. What components of automotive are we addressing?
   1. Affects delay limits.
   2. Recess at 15:35.
   3. Attendees

