# IEEE P802.15

**Wireless Personal Area Networks**

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| Project | Dependability Interest Group | |
| Title | **Meeting Minutes for November 2016** | |
| Date Submitted | November 11, 2016 | |
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| Re: | Meeting Minutes | |
| Abstract |  | |
| Purpose | Minutes of Dependability Interest Group sessions | |
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**Monday, November 7, 2016, AM1, 8:00**

* 1. Meeting called to order 8:00

By Chair Ryuji Kohno (YNU / CWC-Nippon)

Secretary Huang Ban Li (NICT, Japan)

* 1. Roll Call

Notepad for Attendance circulated.

* 1. Opening Report

Chair presented Opening report Doc #773

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 in July, doc #556 meeting minutes were approved.

* 1. Review of CFI

Doc #14-449r6

Doc #15-217r6

* 1. Review of responses to CFI

Doc.#15-496

* 1. Presentation and Discussion on Expanded Use Cases and Related Areas for

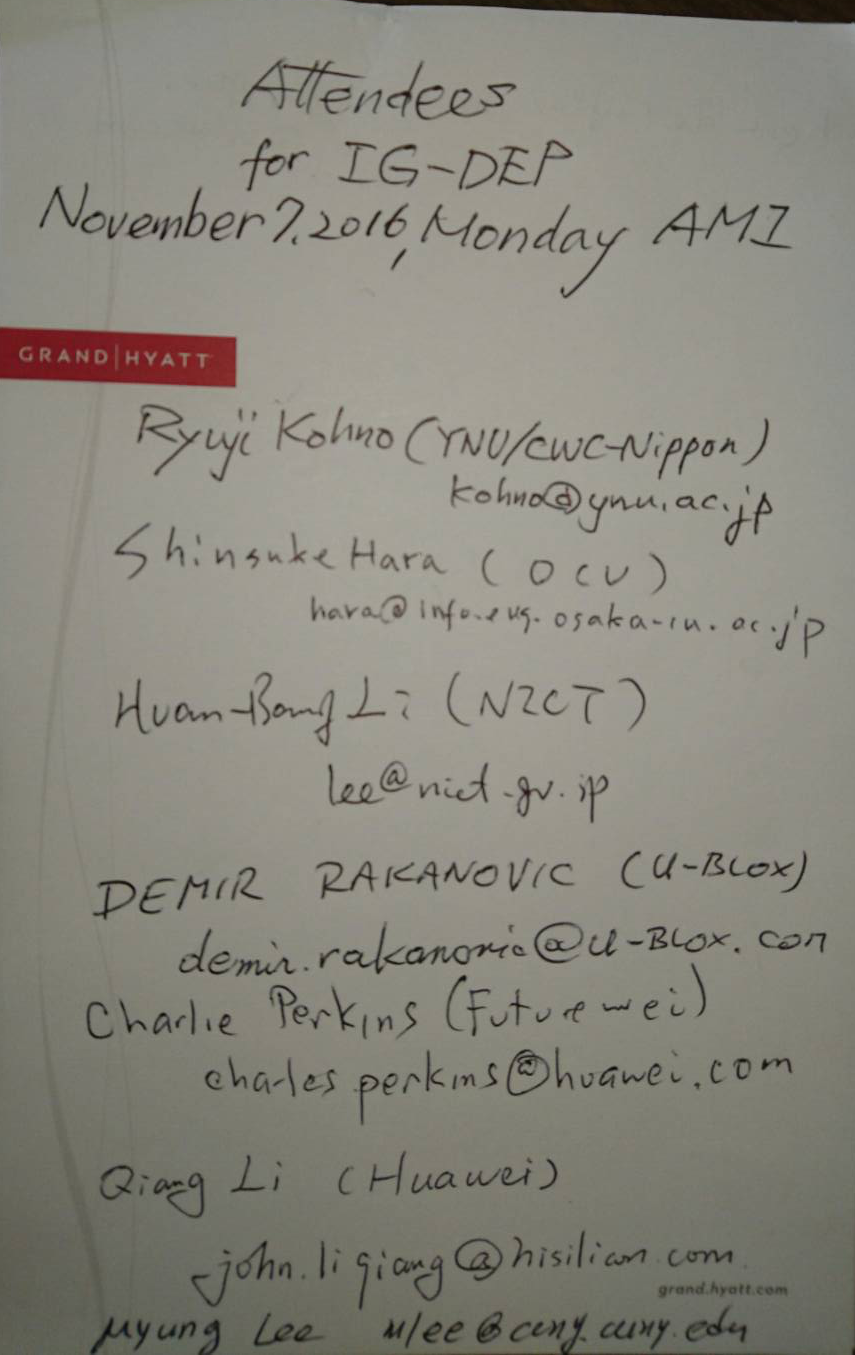
Dependable Wireless Network

Doc.#16-777

* Mr. Demir Rakanovic (Neonseven) mentioned that medical healthcare service including remote care of elderly people should be involved in the focused use cases
* Use cases related with disaster prevention, rescue and recovering could be involved in option.
* This standard could be cooperated with any activities on ultra reliable networking in 5G standardization activities.
* Inter vehicle communication and ranging issues could be common with a newly extablished IG-Optical Wireless Communications(OWC),which would be proposed in WNG at mid plenary.later.
* Possibilities of collaboration with existing any industrial standard on Factory Automation(FA) has been recommended.
* One of uniqueness in this new standard is a use case of dependable wireless remote adaptive interactive feedback controlling and sensing, i.e. wireless adaptive servo control in real time..
  1. Update Technical Requirement

Doc.#557r1

* Latency in normal and in critical operations could be corresponding to probabilistic and deterministic cases in 802.15.4e, respenctively
* Association and authentication delays are optional requirement.
  1. Recess at 9:59
  2. Attendees



**Monday 7 November, 2016, PM1, 13:30**

* 1. Meeting called to order 13:33
  2. Roll Call
  3. Continue Updating Technical Requirement

Doc.#557r1

* Handover capability is according to density and velocity of cars.
* Interference models should be classified according to environment in use cases.
* Channel models should be also classified as well.
  1. Reshcduling Tutorial

Doc.#558r2

* Since one keynote speaker out of two suddenly had cancelled to come due to his company’s urgent task, our planned tutorial evening on November 7th was cancelled and postponed to next March.
* Speakers can be increased up to four and time slot may be 7:30-9:00pm on March 13th, 2017.
  1. Update of a draft PAR

Doc.#290r2

Completed a preliminary PAR for comments from WG15 experts.

Further PAR and CSD development is continued off-line and by telcos, if needed.

* 1. Adjourn 15:41
  2. Attendees

