# IEEE 802.11 Wireless Access Method and Physical Specification

Title: Proposed Agenda for September Interim Meeting of the 802.11 PHY Sub-Group

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#### **Interim Meeting Overview**

- The September 8 12 interim meeting will be PHY only
- Goals:
  - 5.2 GHz PHY
  - 2.4 GHz HS PHY
- We will follow up on proposal to have a joint meeting with ETSI BRAN in London at the Radio Agency
  - The chair of BRAN (Jan Kruys) has a positive reaction and will work with the ETSI organization to attempt to make it happen.
- Need volunteer to set up hotel and meeting rooms near to the Radio Agency Simon B.
- Alternative US location
  - Toronto hosted by Aironet on September 15 19

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### Proposed Interim Meeting Schedule

- Monday
  - 8:30 9:45: Joint PHY coordination meeting
  - 10-12, 1-3: TG A (5 GHz PHY)
  - 3:15 6:15: TG B (2.4 GHz HS PHY)
  - 8:00 -
- Tuesday
  - 8:30 12:00: TG A (5 GHz PHY)
  - 1:00 5:00: TG B (2.4 GHz HS PHY)
  - 7:00 -
- Wednesday Joint IEEE/ETSI meeting
- Thursday
  - 8:30 12:00: TG A (5 GHz PHY)
  - 1:00 5:00: TG B (2.4 GHz HS PHY)

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# Proposed Agenda for Joint ETSI/IEEE Meeting

- · Objectives of joint meeting
- Long term goals for IEEE/ETSI collaboration in 5.2 GHz wireless standard development
  - Common PHY, different MACs
  - Allow 802.11 MAC devices in Europe
- 802.11/BRAN positions on cooperation
- Schedules
- Groundrules
  - Information dissemination, decision making

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## Proposed Joint Meeting Agenda (cont,)

- Technical Requirements
  - Data rates and types of traffic
  - Multipath and interference robustness
  - Connection vs connectionless
  - Packet drop probabilities
- Technical proposals
  - Modulation types
  - Other

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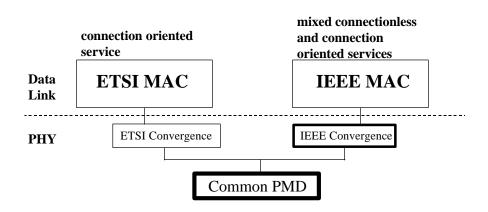
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### Preliminary MAC/PHY Models



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