Title: LE TG Report for the opening plenary- Session #45

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Purpose:
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LE Task Group Report

Mariana Goldhamer, TG LE Chair
Alvarion
LE Task Group documents before Meeting #45

- IEEE 802.16h-06/015r1
  - 802.16h Working Document
- IEEE 802.16h-06/022
  - Working Group Review: Commentary data base
- IEEE 802.16h-06/019
  - Minutes
- IEEE C802.16h-06/047r1
  - Action Items
    - 2 Ad-hoc Groups
    - Personal A.I.s
Ad-Hoc groups

• Were announced to 802.16 e-mail list
• Used the www.dot16.org/forum application
  – Pulses – Discussion of Energy Pulses – Chair Xuyong Wu
  – Sub-frames: Ad-hoc - sub-frame number at initialization and limitation – Chair Mariana Goldhamer
  – Some 200 views
Working Group Review

• 146 comments

• Database of the received comments:
  – IEEE 802.16h-06/022

• Dead-line for Replay comments:
  – 4p.m. today
This week

• Comment resolution
• Aprox. 20 contributions
  – Important topics:
    • Definition of a Control Channel
    • Coexistence with 802.11 in 3.65GHz

• Planned discussion slot for 802.16 coexistence with 802.11
  – 802.18 filled and has given a presentation to FCC staff on 802.11y and 802.16h for 3.65GHz
  – LE TG is working on solutions for 802.16-802.11 coexistence
    • Contribution proposing modifications to 802.16h to address the coexistence with 802.11
  – Looking for specialists in 802.11 to attend