S-38.3001 Telecommunications Forum

Exam book: Wireless Foresight (Bo Karlson et al)

The results of this examination will appear as passed/failed. Each question is worth max 6 points (except the additional question). Answers can be written in English, Finnish, or Swedish. Answers must be short and concise, max 4 pages total per student!

1. Based on the invited lectures answer each of the following questions briefly
   a. Describe the four segments identified in Nokia's user segmentation and device categories (by Bob Iannucci)
   b. What are the disruptive elements of WiMAX? (by Markku Hollström)
   c. List the four methods for distributing video over IP networks (by Tapio Kallioja)
   d. What are P-headers in 3GPP SIP standardization and why are they needed? (by Gonzalo Camarillo)
   e. What decicions did Ficora publish related to Skype on 2.12.2005? (by Klaus Nieminen)
   f. Describe the three no-return phases of the mobile services market (by Kalle Tarpila)

2. List the fundamental business and industry drivers identified by Karlson et al.

3. Explain Zander's law.

4. List the challenges identified for wireless industry by Karlson et al.

5. What is the relationship of trends and fundamental drivers by Karlson et al.

6. Additional question for gaining an extra point: how would you improve the research process of Karlson et al?