

## **S-38.042 Seminar on Networking Business, Fall 2004**

Mathias Tallberg's comments to Lasse Rautopuro's paper on EU Regulation for Interconnection and Roaming presented on 10.11.2004

### **Relevance:**

I believe that the topic of the paper is by all means in line with the scope of the seminar. Roaming and interconnection has been in key positions in the success of GSM technology and they raise the value of networks considerably, both from the end-user and the operator perspective.

### **Form:**

The paper is structured in a nice way. The paper consists of introduction, overview, and in the end of the paper, also some conclusions. It gives a good background on different types of roaming, what GSM and GPRS roaming is all about, regulation in the EU, and some specific markets and charges.

### **Substance:**

The paper is easy to read and understand. It gives a good and informative view about the situation in the area of roaming and interconnection, and also in the area of EU legislation. But, the substance does not entirely follow the topic. The name of the paper could as well have been only Roaming and Interconnection, because the focus is as much on how roaming is implemented in GSM and GPRS, on markets and on roaming charges etc., than on the actual topic, i.e. EU Regulation for Interconnection and Roaming. This is partly of course because of the fact that it can be difficult to find that much information about how roaming and interconnection is regulated.

The author of the paper focused only on EU legislation. It would have been nice if e.g. regulation of other markets also would have been examined, e.g. for the US. Also the Finnish situation was not studied very deeply. For example, according to FICORA, none of the Finnish mobile operators have alone, or together with others, so called Significant Market Power (SMP) on the international roaming services market in Finland, as stated in the national Communications Market Act.

Some comments about the slides. There were quite many of them! The substance of the slides was good, and they corresponded nicely to the written paper. But, there could be a smaller amount of them.