Mobile Communications
Problem Set 1

Prof. Dr.-Ing. Markus Fidler
M.Sc. Felix Langenbruch

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Institut für Kommunikations-Technik

1 General Questions

1. Networks may be classified by the spacial dimension of communications. Name four classes of networks that are distinguished by the spacial dimension (including an example).

2. Name and explain the layers of the OSI model that are discussed in the lecture.

3. How is the wave length of electromagnetic waves in free space related to its frequency?