

Abstract

A method and a system for determining the dependence between
5 several device-parameter values in each case of at least one
device parameter of a mobile telephone ($3_1, 3_2, \dots, 3_m, 3_n$)
and at least one signal parameter of a signal transmitted
and/or received by the mobile telephone ($3_1, 3_2, \dots, 3_m, 3_n$)
adjusts several device-parameter values within a mobile
10 telephone ($3_1, 3_2, \dots, 3_m, 3_n$) of at least one device
parameter of the respective mobile telephone ($3_1, 3_2, \dots, 3_m,$
 3_n) for a given number of frequencies of the respectively
transmitted and/or received signal, and measures the
associated signal parameters of a signal transmitted and/or
15 received by the respective mobile telephone ($3_1, 3_2, \dots, 3_m,$
 3_n). All of the frequencies and the device-parameter values
of at least one device parameter respectively associated
with every frequency are present in the respective mobile
telephone ($3_1, 3_2, \dots, 3_m, 3_n$) at the start of the
20 measurements.

(Figure 7)