

**Method for selecting transmission parameters for a data
transmission and data transmission controller**

Abstract

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A method for selecting transmission parameters for a data
transmission is provided comprising determining, for each of
a plurality of transmission parameter settings, a data
throughput that is expected when the transmission parameter
10 setting is used for data transmission, wherein the data
throughput is determined using a pre-generated mapping of
transmission parameter settings to data throughputs and
selecting a transmission parameter setting based on the
determined expected data throughputs.

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Figure 2