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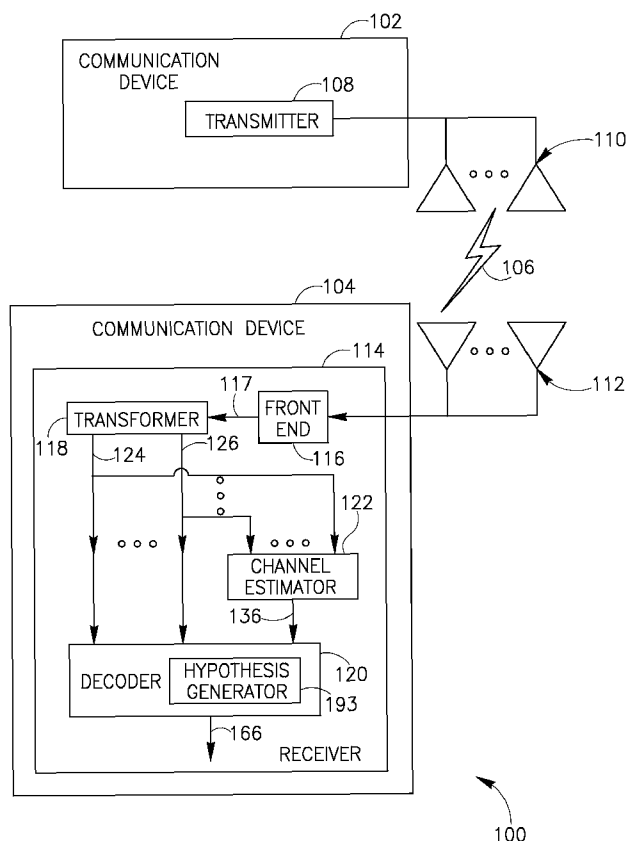
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[Continued on next page]

(54) Title: SYSTEM, METHOD AND DEVICE OF DECODING SPATIALLY MULTIPLEXED SIGNALS



(57) Abstract: Embodiments of the present invention provide a method, apparatus and system of decoding spatially multiplexed signals. In some demonstrative embodiments the method may include, for example, determining one or more hypothetical values of a transmitted signal of a set of transmitted signals based on one or more respective sets of hypothetical values assigned to a subset of the set of transmitted signals. Other embodiments are described and claimed.

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