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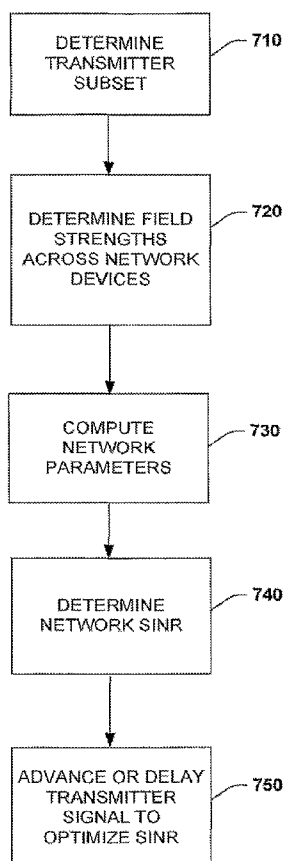
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(54) Title: METHODS AND TOOLS FOR EXPANDING COVERAGE OF AN OFDM BROADCAST TRANSMITTER VIA TRANSMIT TIMING ADVANCE



(57) Abstract: Systems and methods are provided for determining transmitter phase adjustments that advance or delay transmissions from one or more transmitters to increase coverage of a wireless network and mitigate noise in the network. An analysis tool is provided that considers various parameters in a given network configuration and generates predictions for transmitter phase adjustments in view of such configurations.

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- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
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