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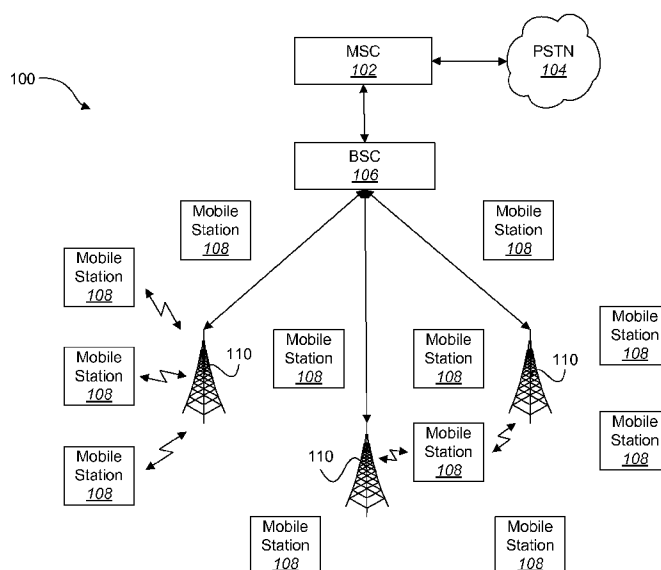
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
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(54) Title: INCREASING THE CAPACITY OF A CHANNEL IN A COMMUNICATIONS SYSTEM BY, MEANS OF PREDETERMINED TIME OFFSETS



(57) Abstract: In accordance with a method for increasing the capacity of a channel in a communications system, characteristics of a channel may be evaluated. The channel may include a plurality of slots, and the slots may have a slot format among a set of slot formats. A slot format among the set of slot formats may be selected. The selection may be based on the evaluated characteristics of the channel. Selecting the slot format may include selecting the position of a signal within each of the plurality of slots. The position of the signal may be different for each of the slot formats. The signal may be transmitted in each of the plurality of slots over the channel.

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