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(54) **SYSTEM OVERLOAD CONTROL WHEN IN EXTENDED COVERAGE**

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This patent is subject to a terminal disclaimer.

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(58) **Field of Classification Search**
None
See application file for complete search history.

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(57) **ABSTRACT**

A network node (e.g., base station, eNodeB) is described herein which indicates an implicit reject status in at least one of a frequency correction channel (FCCH) block or a synchronization channel (SCH) block, and transmits the at least one of the FCCH block or the SCH block to at least one wireless device. Further, a wireless device is described herein which receives the at least one of the FCCH block or the SCH block, determines if the received at least one of the FCCH block or the SCH block indicates an implicit reject status is set, and when the received at least one of the FCCH block or the SCH block indicates the implicit reject status is set and when the wireless device has a specific configuration, determines not to attempt to access the wireless communication system.

30 Claims, 6 Drawing Sheets