

ABSTRACT

Embodiments of this application provide a signal measurement method, an apparatus, and a system, to perform signal measurement in a CSR scenario. The method may be applied to a first station and includes: receiving a first message from a first access point, where the first message is used to request the first station to send a first measurement result to the first access point when a difference between the first measurement result and a second measurement result is greater than a first threshold, the first measurement result is a result measured by the first station at a first time and related to a second access point, the second measurement result is a result measured by the first station at a second time and related to the second access point, and the second time is earlier than the first time; and sending a first measurement result to the first access point when the difference between the first measurement result and the second measurement result is greater than the first threshold.

(FIG.6)