

COMMUNICATION METHOD AND APPARATUS, AND READABLE STORAGE MEDIUM

ABSTRACT

This application relates to the wireless communication field, and is applied to an integrated
5 sensing and communication system, and in particular, to a communication method and apparatus,
and a readable storage medium. The method includes: The communication apparatus generates
first information and sends the first information, where the first information indicates a probability
of one or more constellation points of constellation shaping, and the probability of the constellation
point of constellation shaping is obtained through joint optimization of communication
10 performance and sensing performance. This application can support both communication and
sensing, and further improve the sensing performance while the communication performance is
considered.

15 FIG. 15