

INFORMATION TRANSMISSION METHOD, AND APPARATUS

ABSTRACT

This application provides an information transmission method, and an apparatus, to reduce a PAPR. In the method, a first apparatus sends a PPDU to a second apparatus. The PPDU includes
5 resource unit allocation information, and the resource unit allocation information indicates one or more resource units. The resource unit allocation information further indicates that the one or more resource units include a first subcarrier set and a second subcarrier set, and the first subcarrier set and the second subcarrier set do not overlap. The PPDU includes first data sent on the first subcarrier set and a sequence sent on the second subcarrier set, and the sequence is used to reduce
10 the PAPR. Based on the foregoing solution, the PAPR may be flexibly reduced by changing a value of each second subcarrier included in the second subcarrier set.

FIG. 5