ABSTRACT

TRANSMITTING APPARATUS AND RECEIVING APPARATUS

A transmitting apparatus generates at least one of a first type of schedule element corresponding to an allocation involving a single channel and a second type of schedule element corresponding to an allocation involving a plurality of channels and transmits a MAC frame including the schedule element over a first channel. When the allocation involving the plurality of channels includes the first channel, the transmitting apparatus generates a first type of schedule element including information regarding the allocation involving the plurality of channels and generates the second type of schedule element including difference information, and when the allocation involving the plurality of channels does not include the first channel, the transmitting apparatus omits the generation of the first type of schedule element and generates the second type of schedule element including all information of the information regarding the allocation involving the plurality of channels.

[FIG. 11]