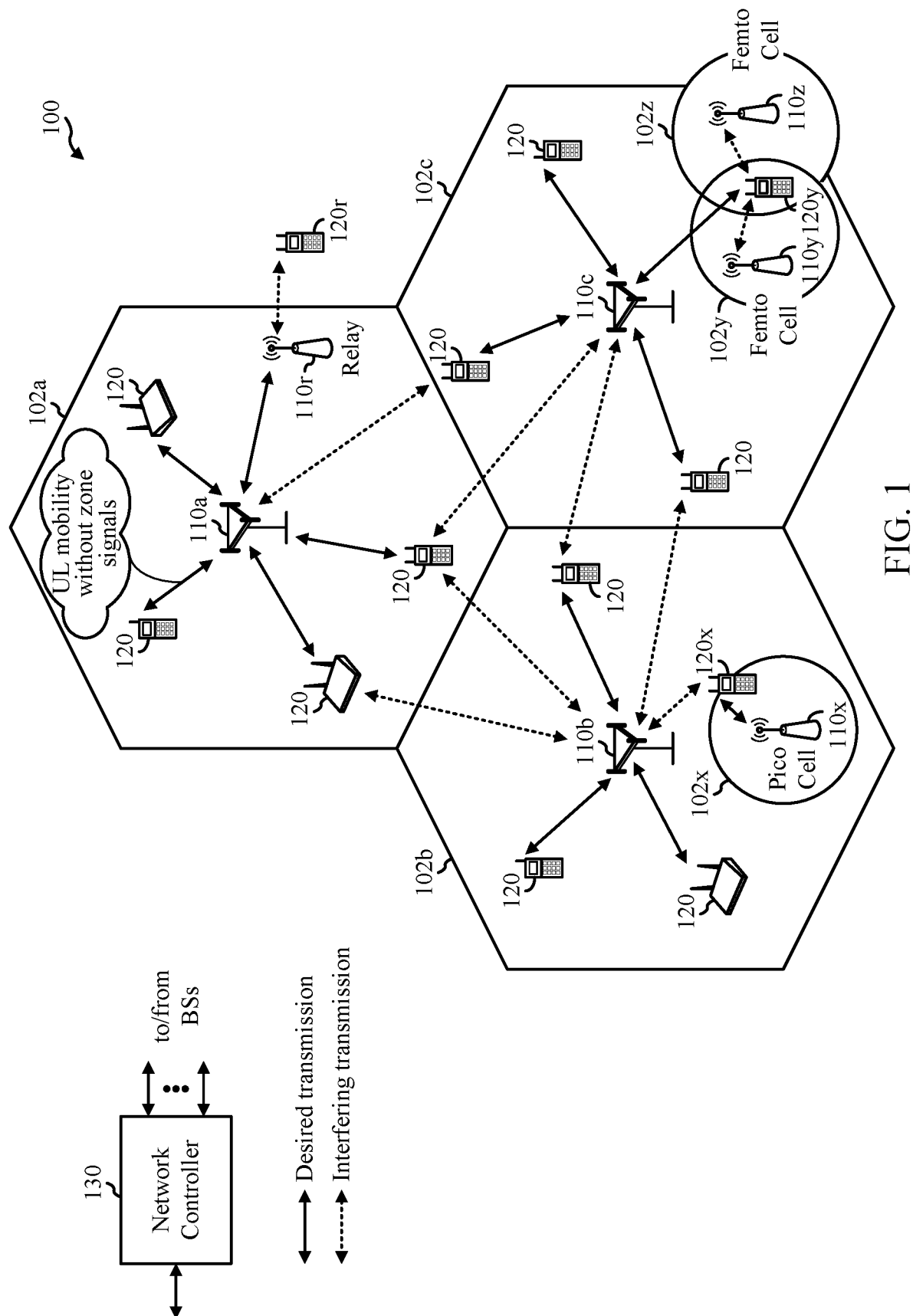




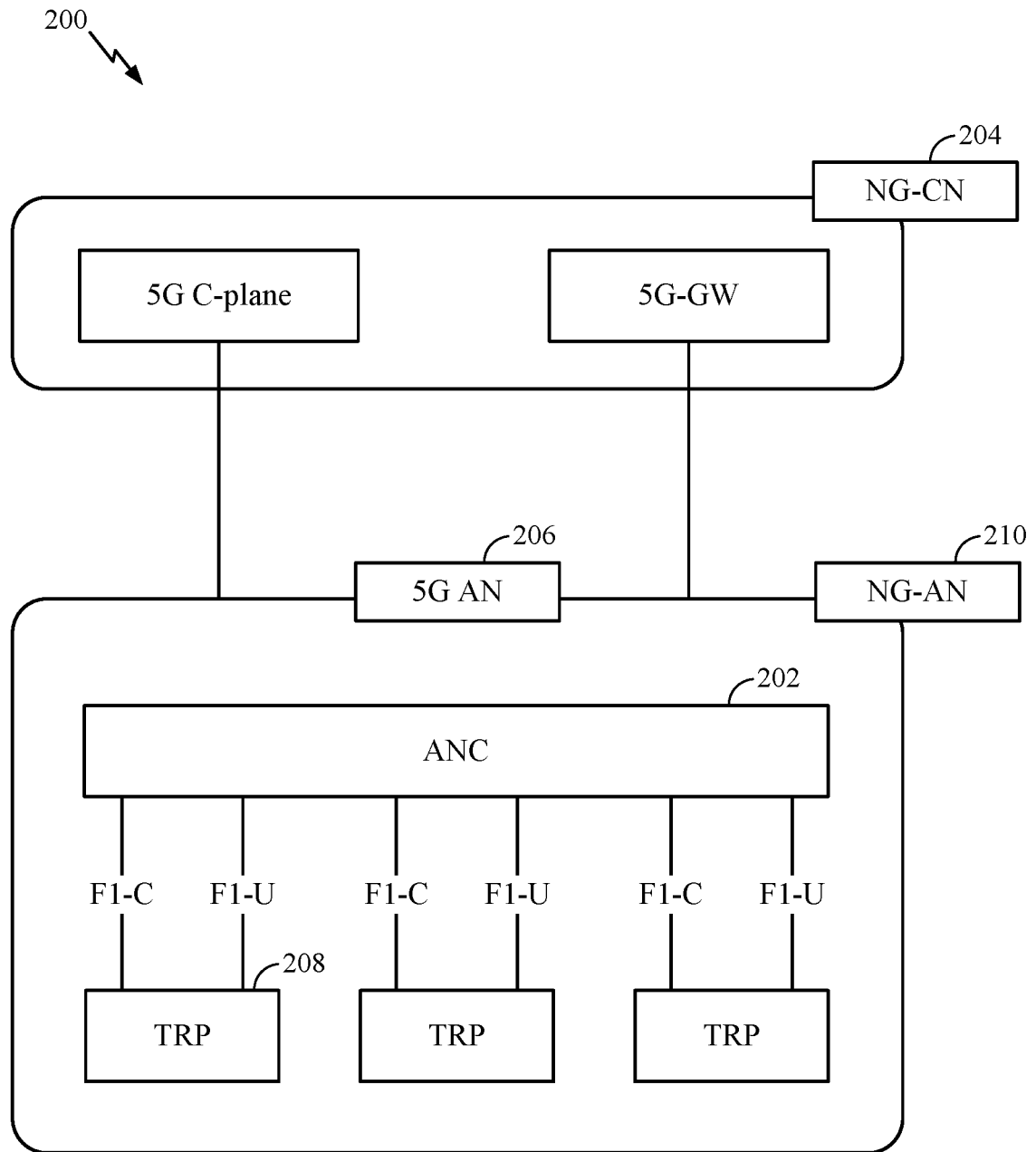


FIG. 2

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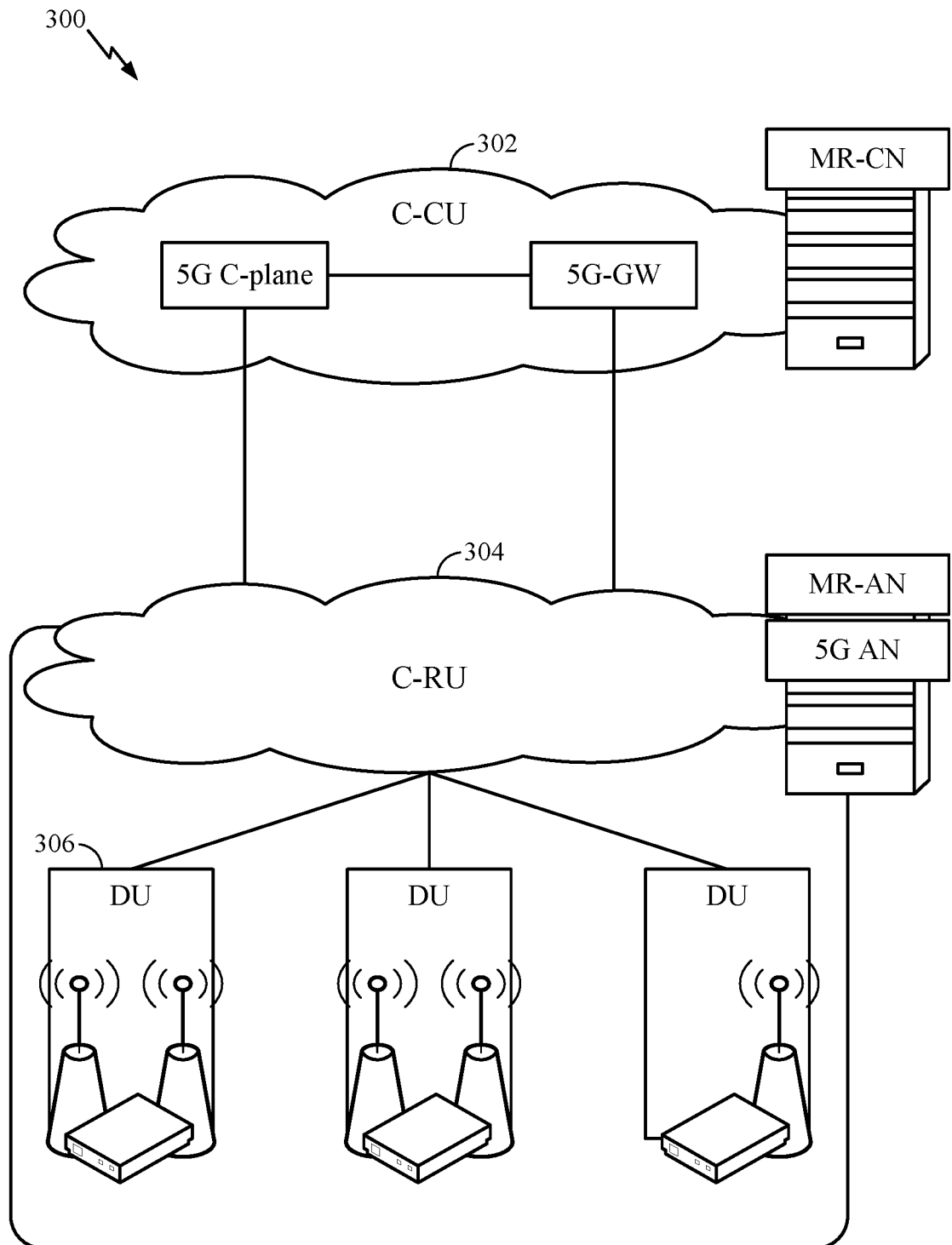


FIG. 3

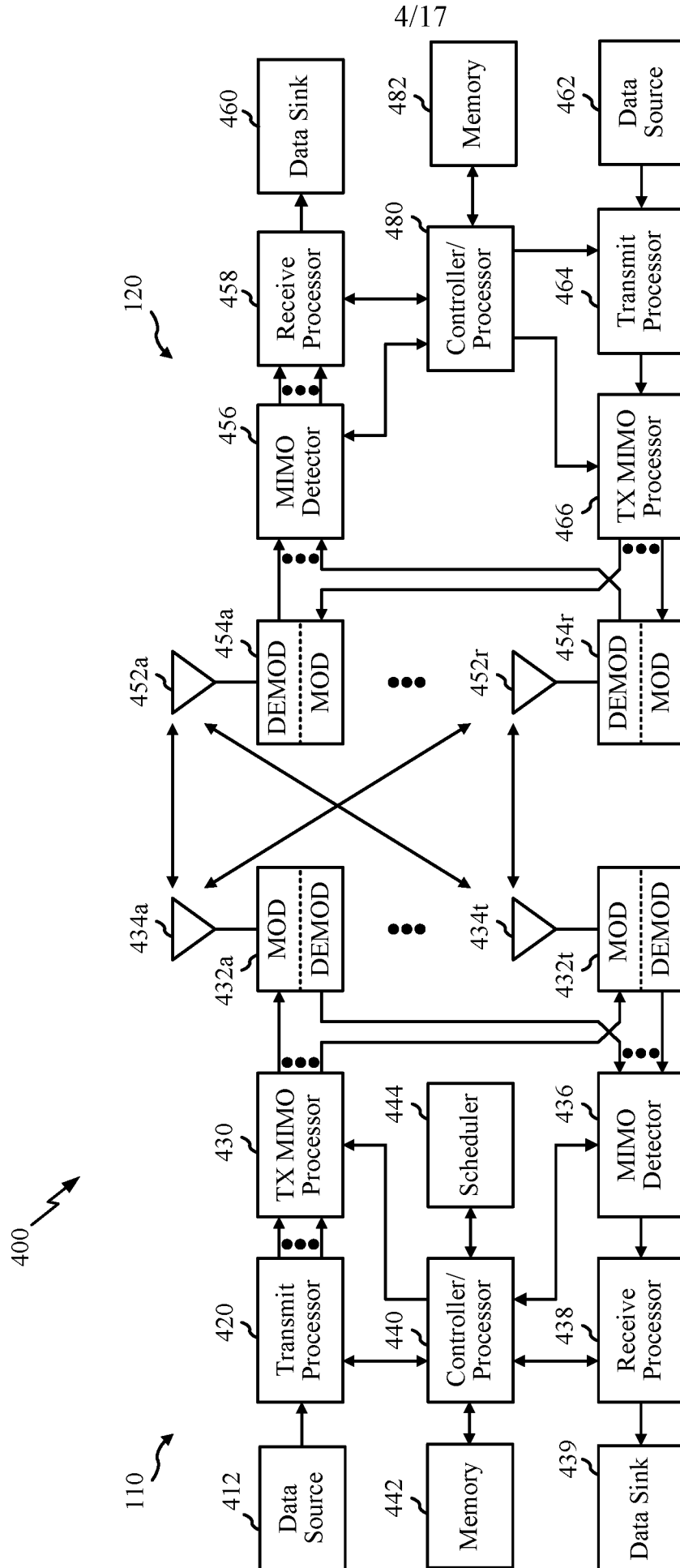


FIG. 4

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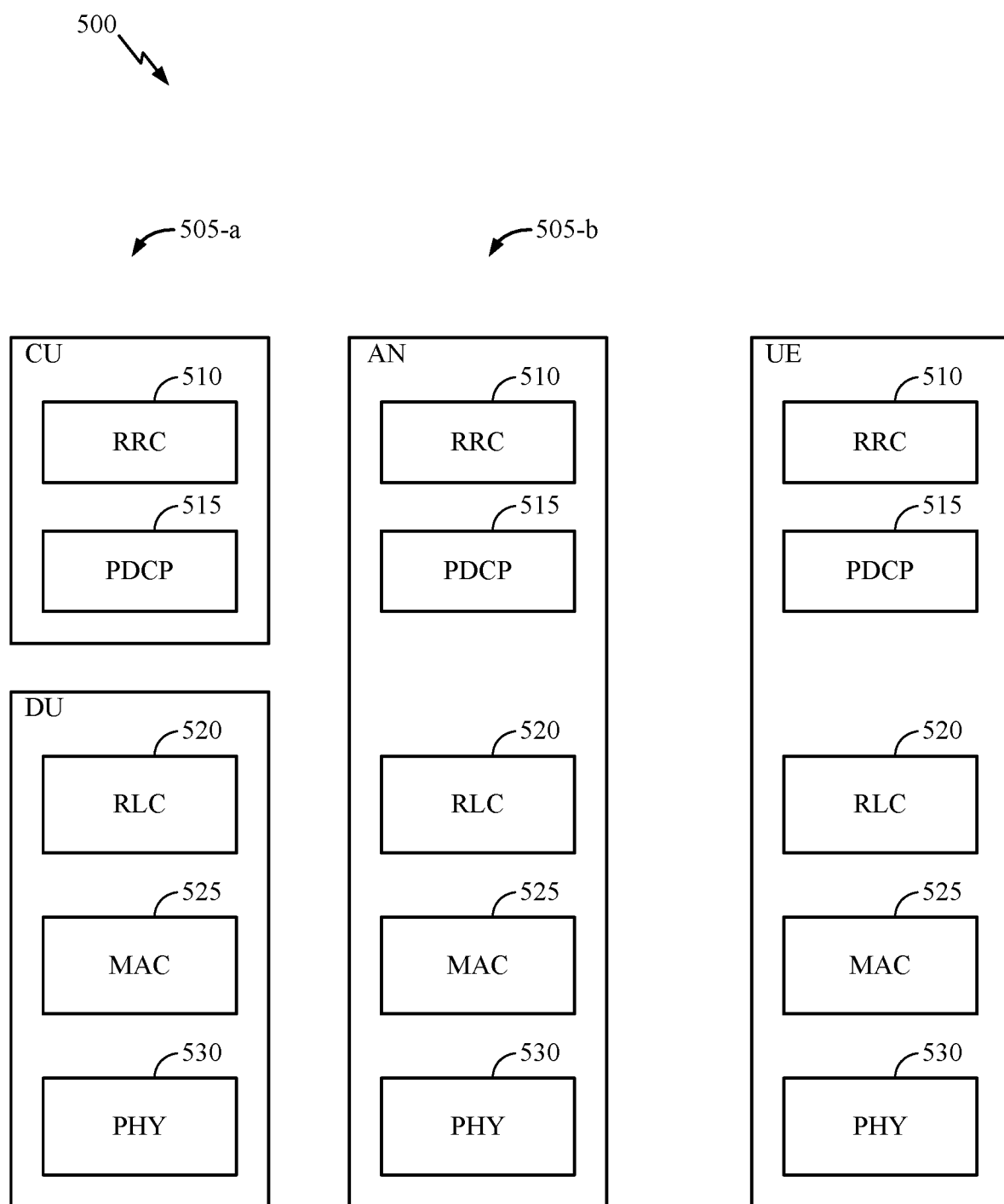


FIG. 5

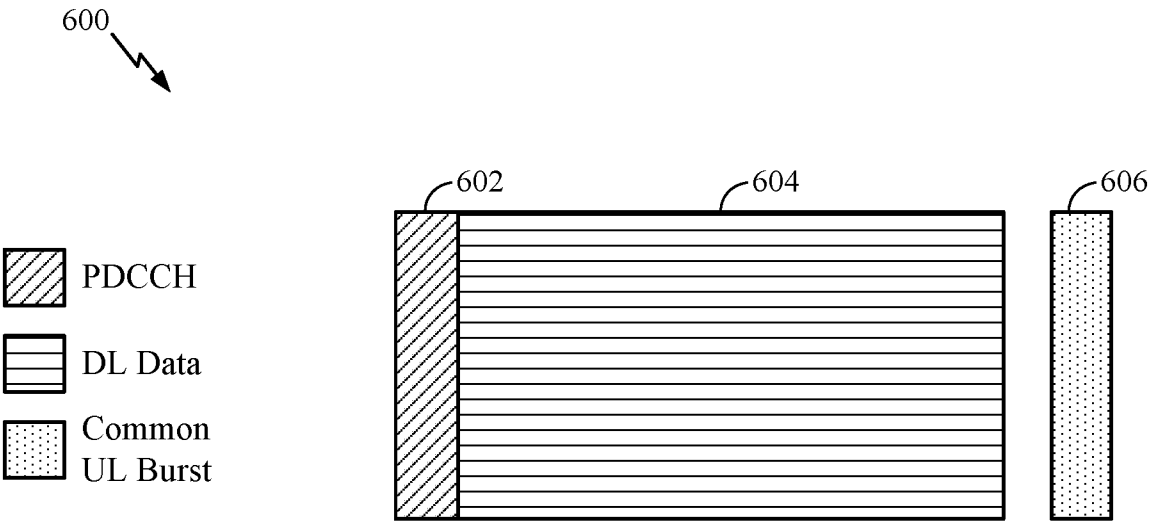


FIG. 6

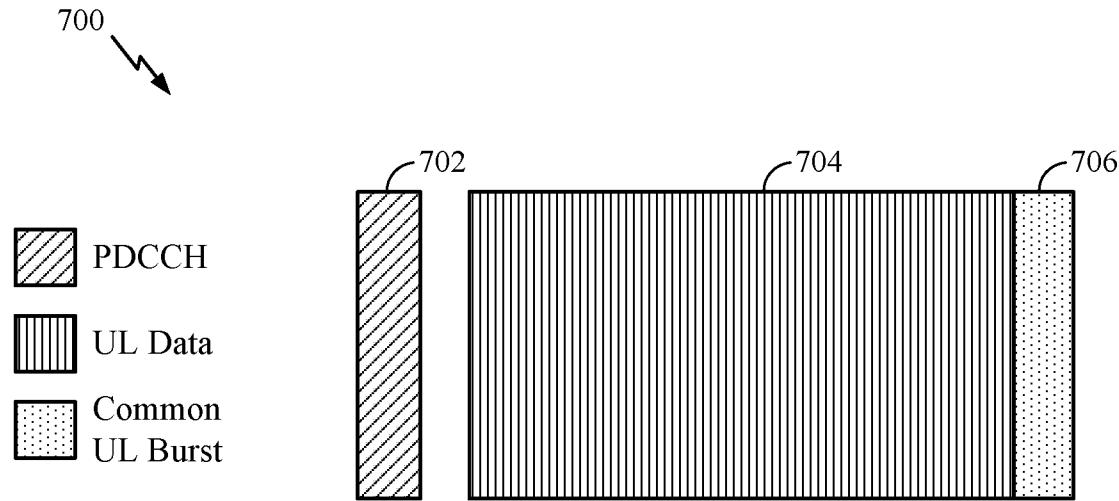


FIG. 7

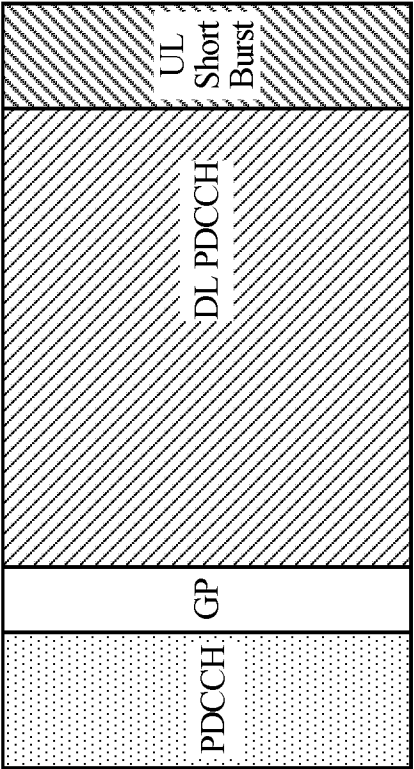


FIG. 9

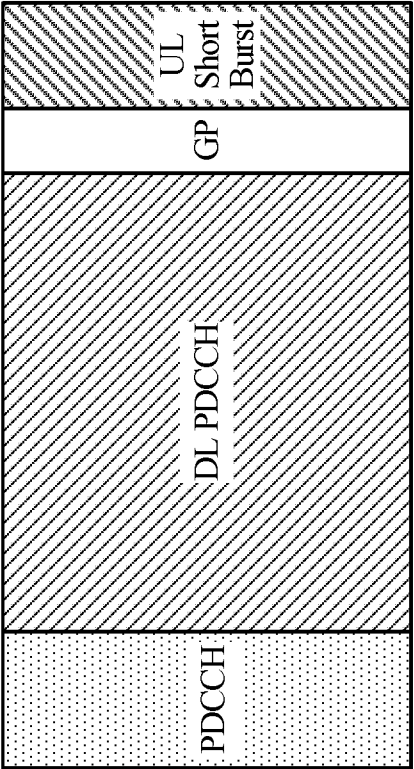


FIG. 8

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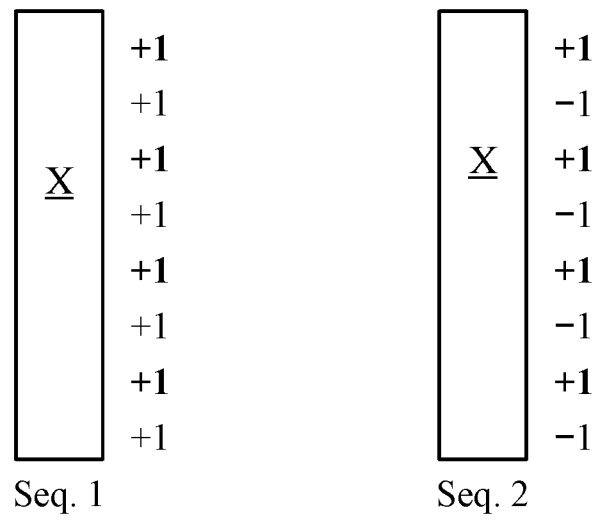


FIG. 10

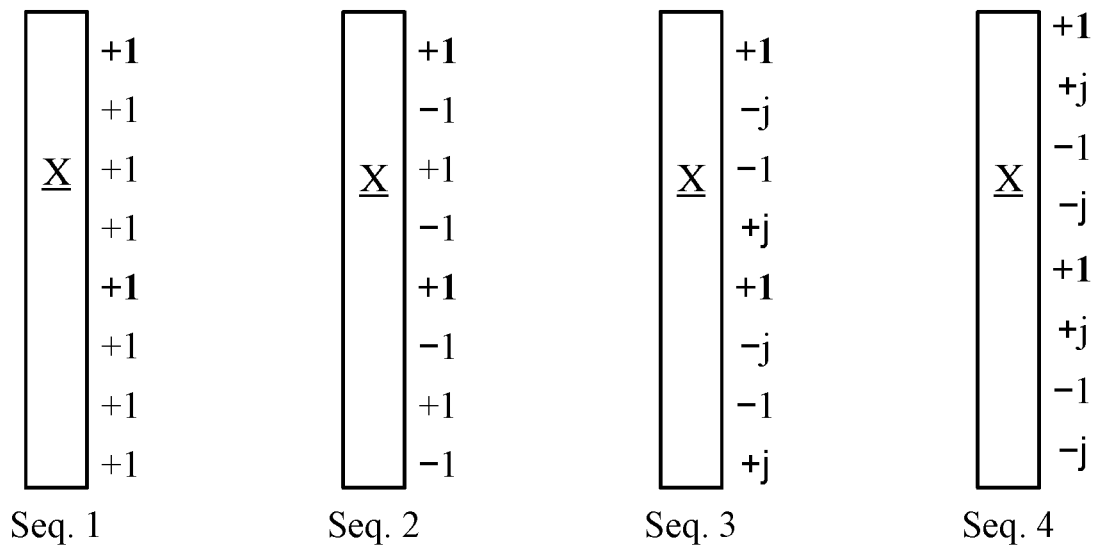


FIG. 11

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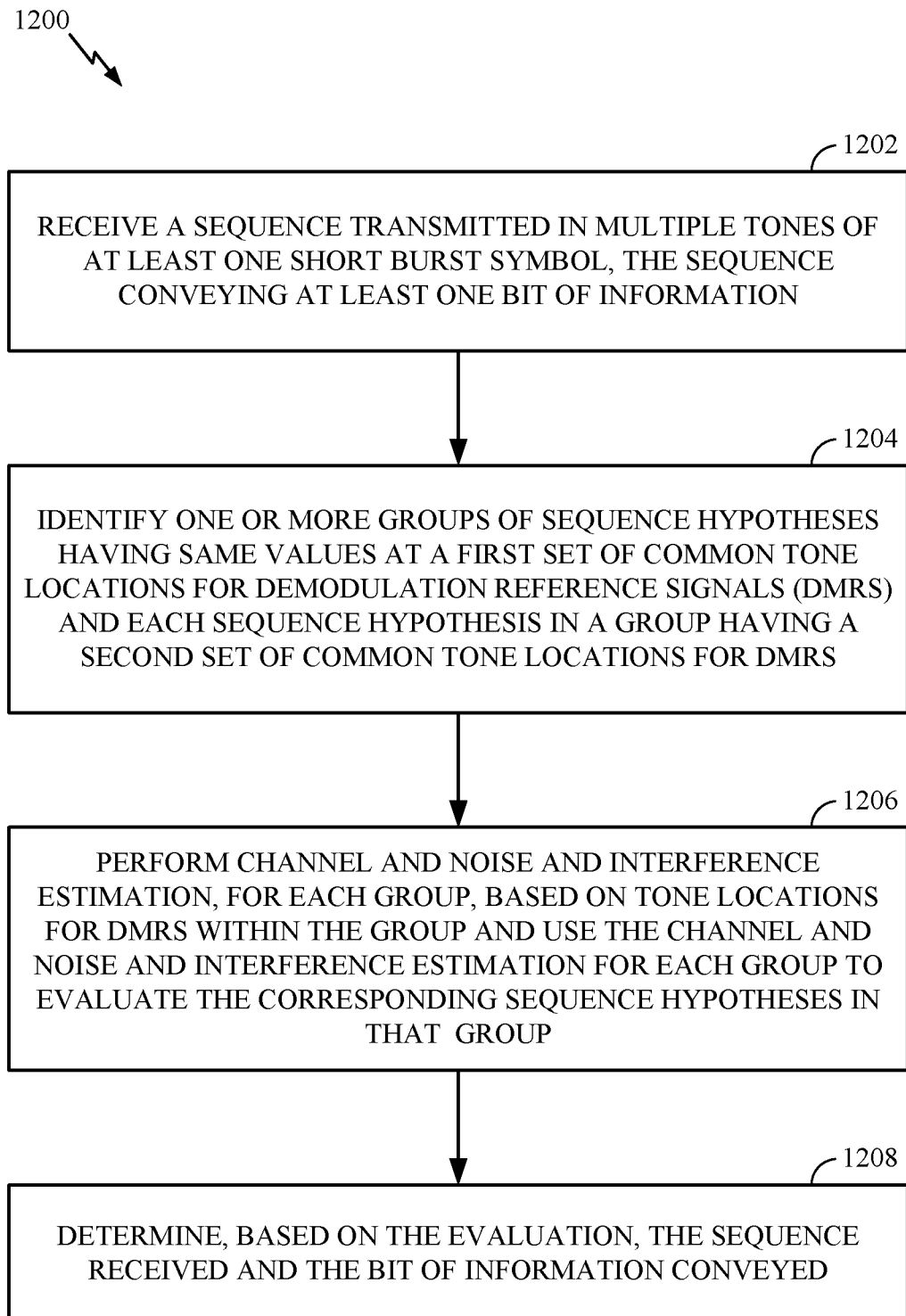


FIG. 12

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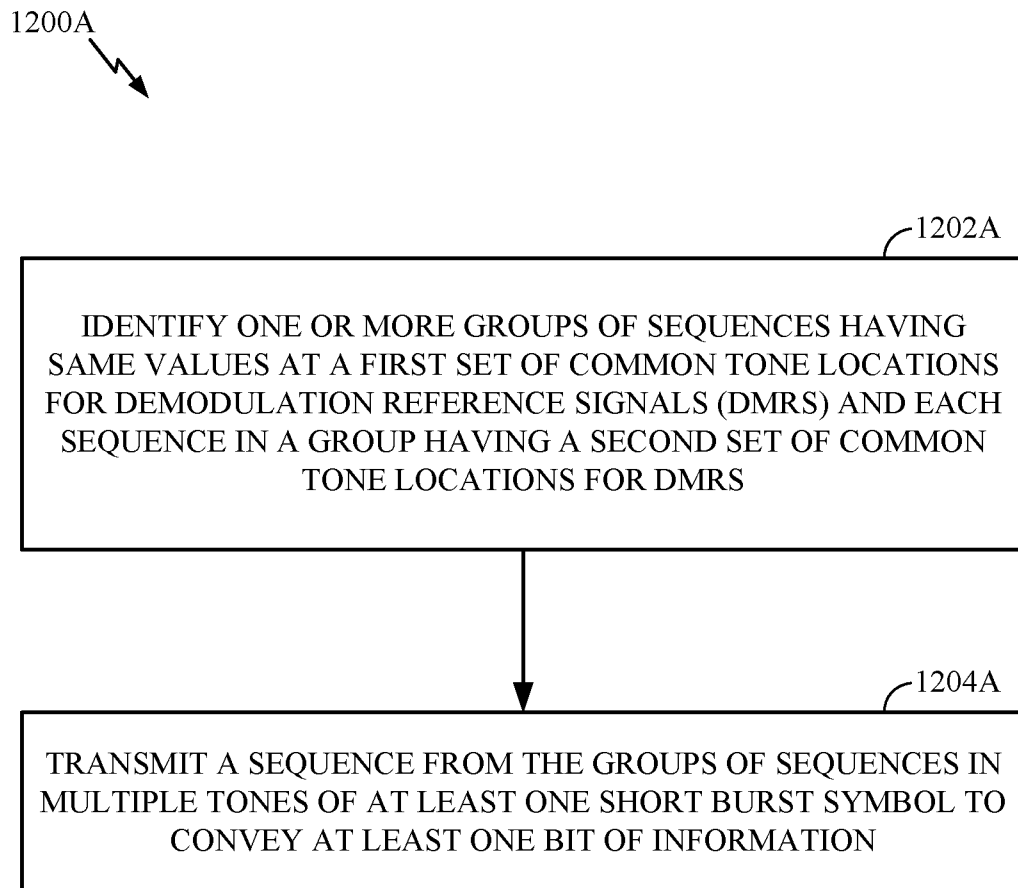


FIG. 12A

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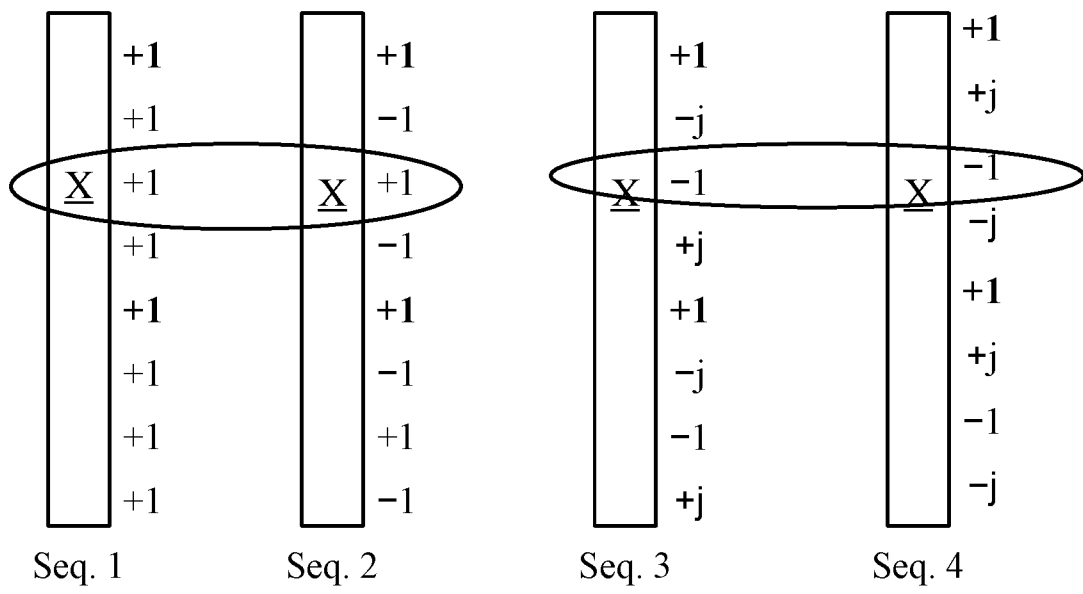


FIG. 13

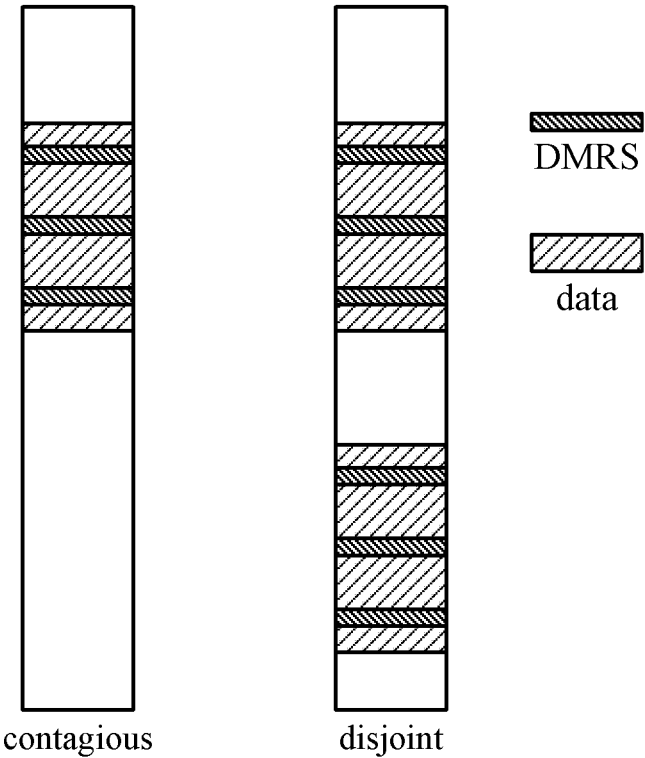


FIG. 14

	Short PUCCH more than 2 bits	Short PUSCH
Payload range	3 to a few hundred	a few hundreds to a few thousands
modulation	QPSK	Higher modulation (e.g QPSK, 16QAM, 64 QAM, 256QAM)
Coding choice	Reed muller, polar code	LDPC
DMRS ratio	1/3	Lower DMRS ratio, e.g., 1/4

FIG. 15

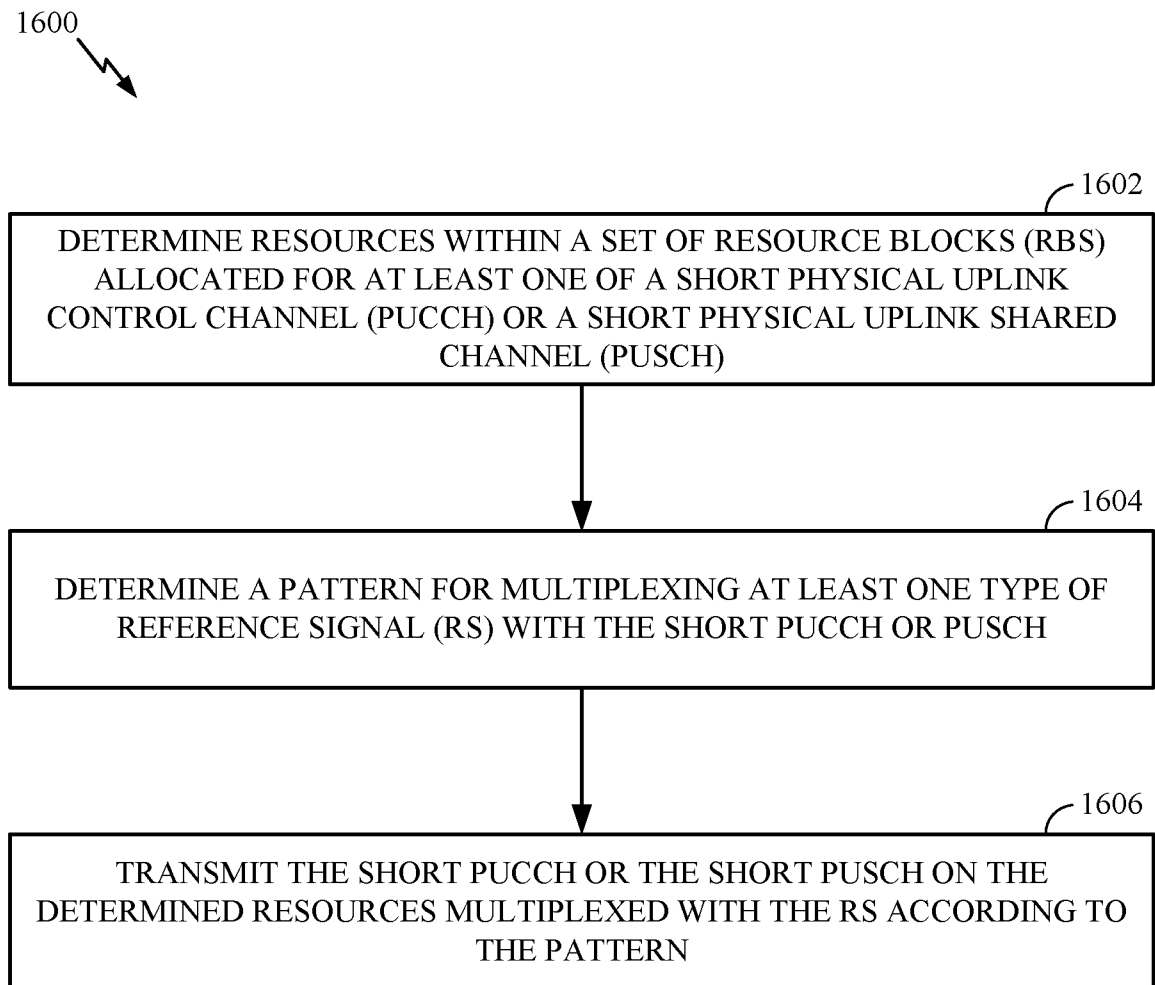


FIG. 16

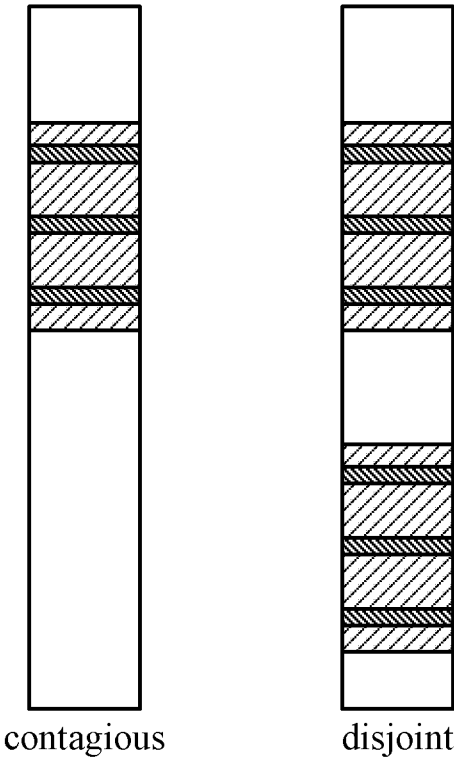


FIG. 17

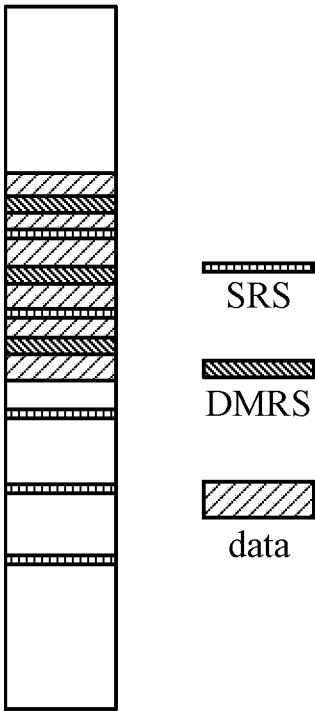


FIG. 18

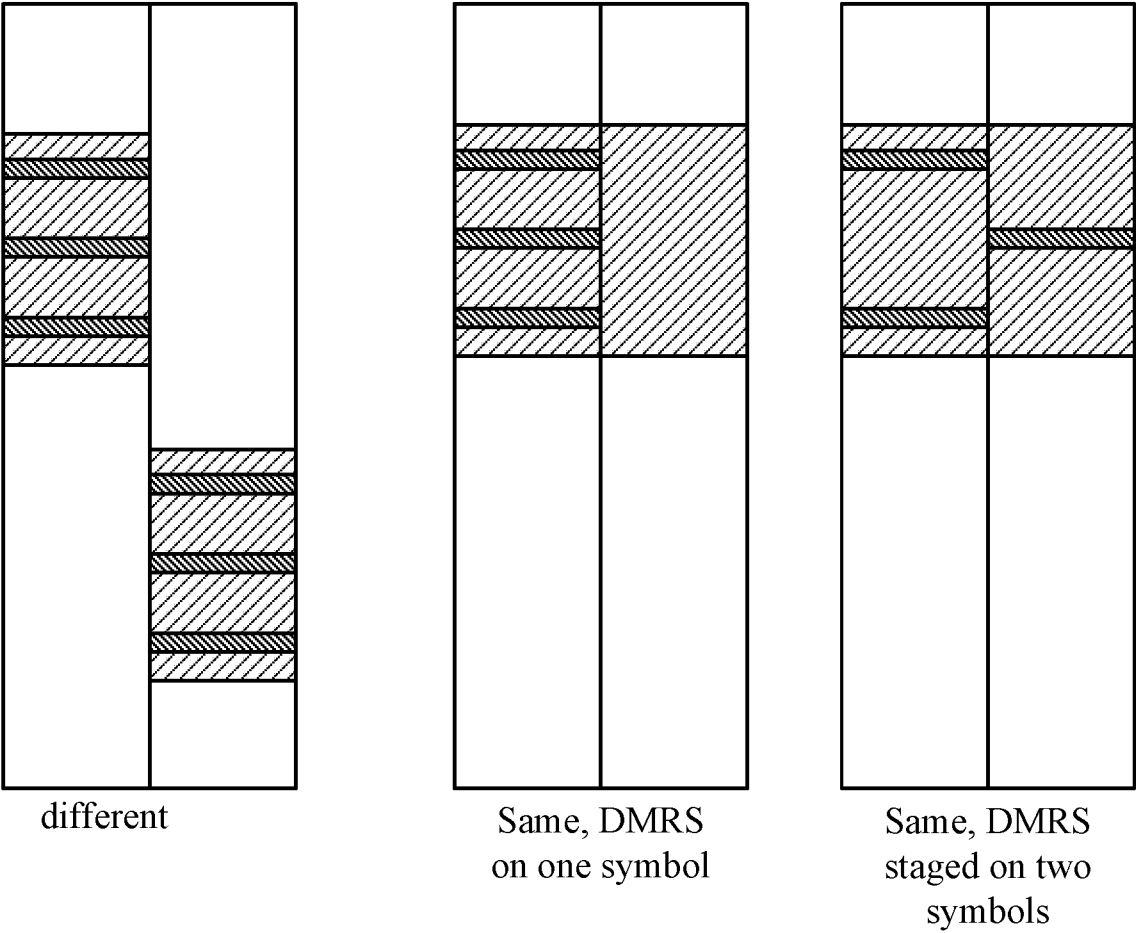


FIG. 19

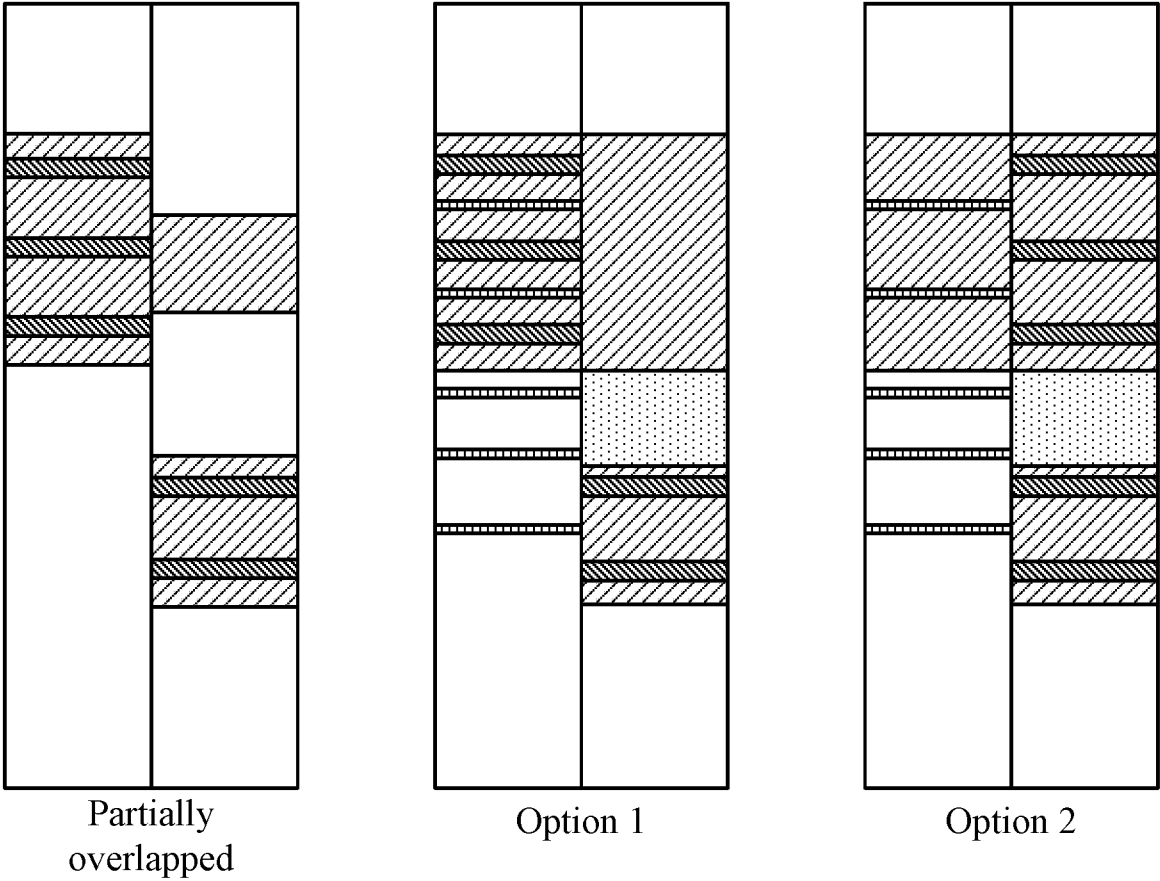


FIG. 20

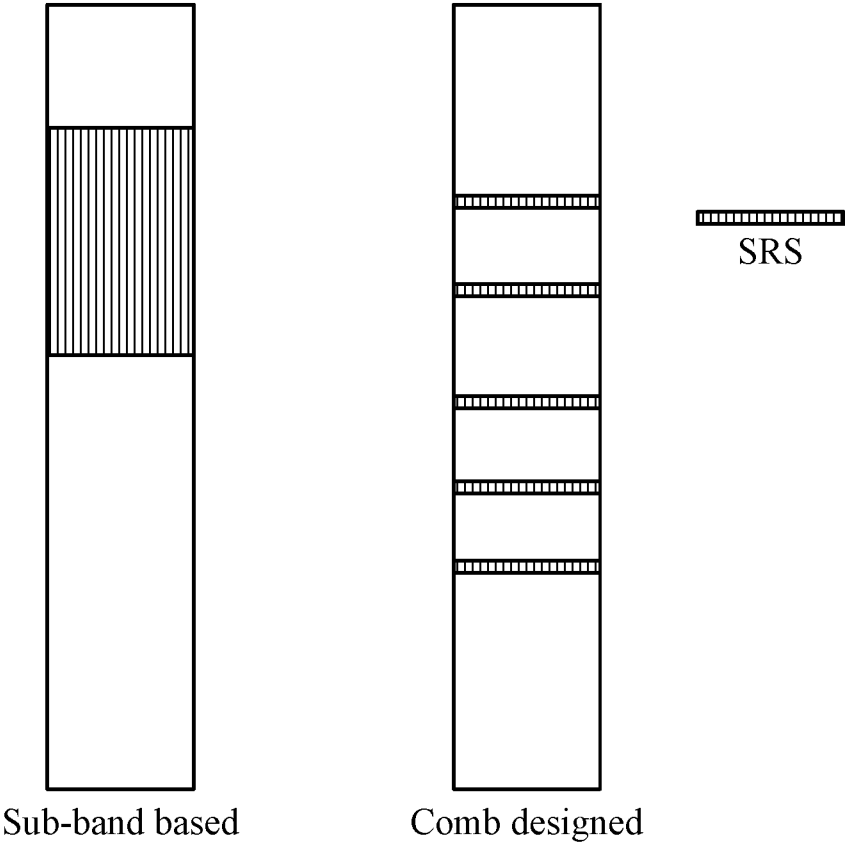


FIG. 21