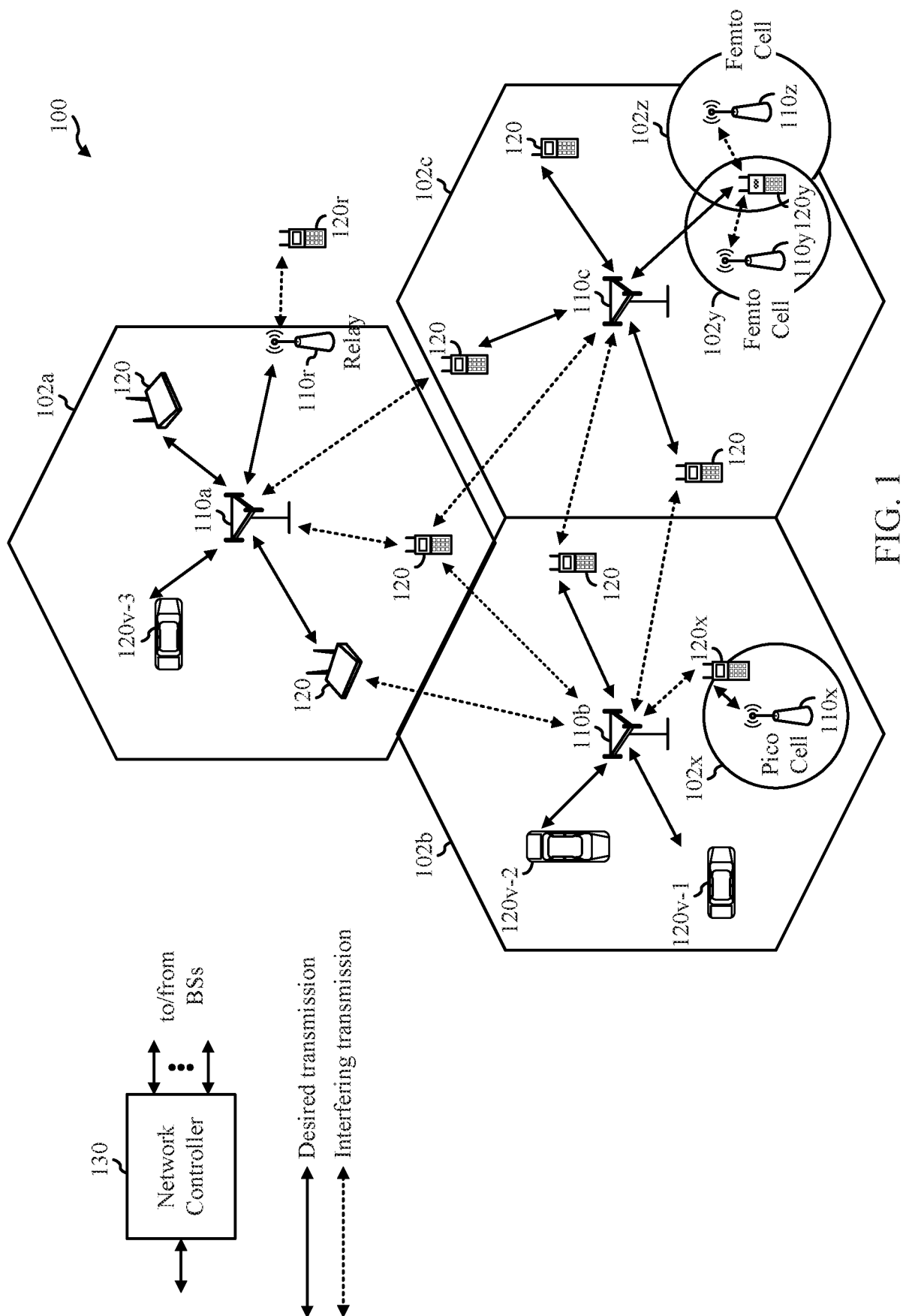




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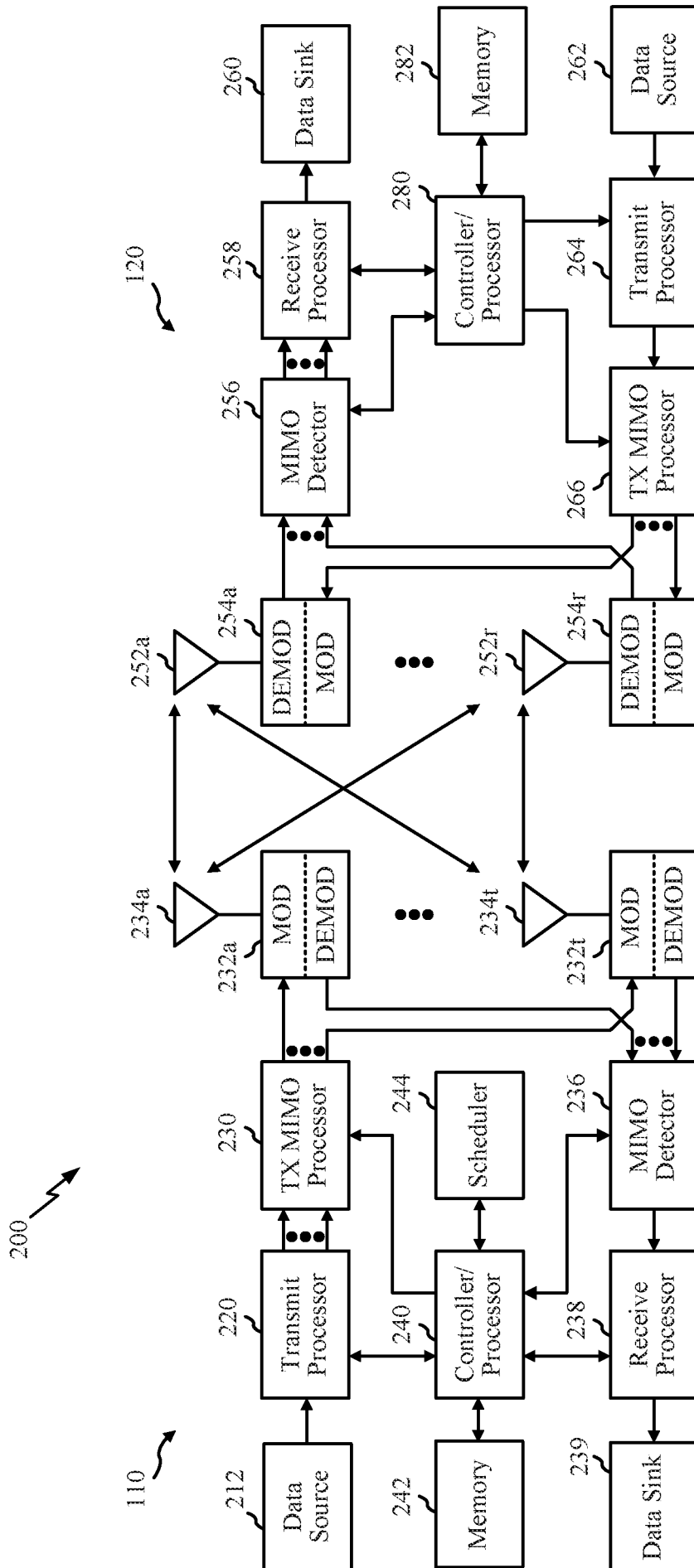


FIG. 2

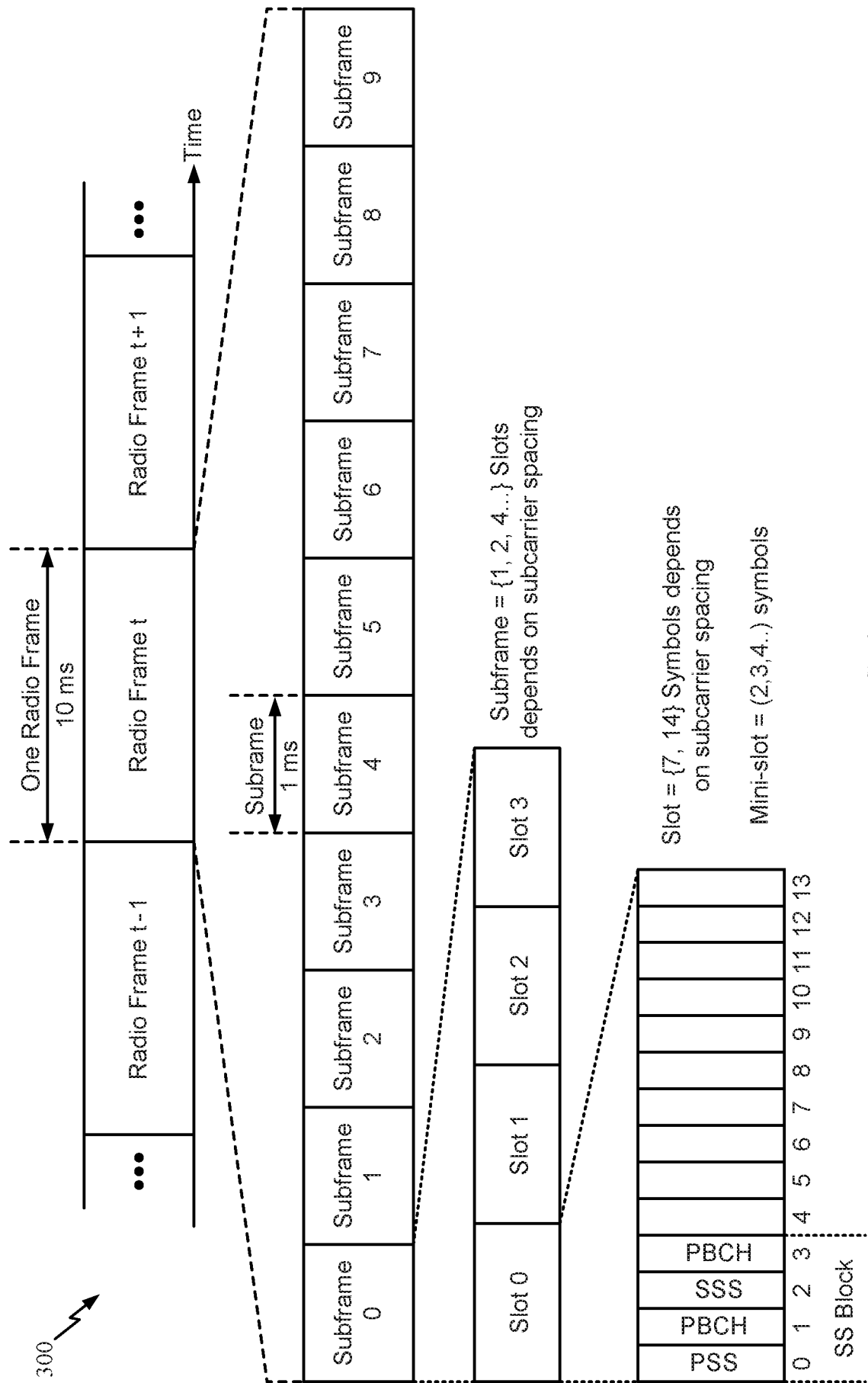


FIG. 3

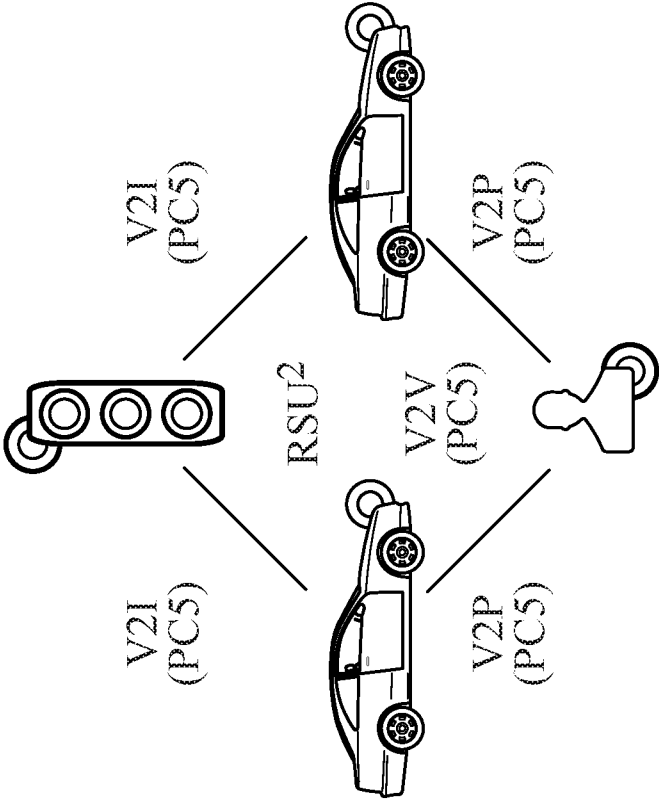


FIG. 4

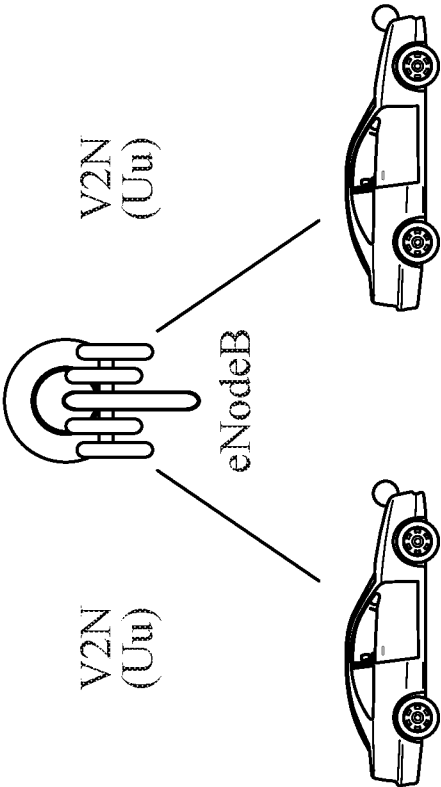


FIG. 5

	Fields	Num Bits	Single Stage Control
	#Slots	3	1
	Join Time Frequency Resource Reservation for Retransmission	9	1
	Periodicity if Same Resource is Reserved for Future Periodic Tx	4	1
	QoS (Probably Only Priority)	3	1
	Control Exclusion Distance	4	1
	Control-B Format + Aggregation Level Indicator	4	0
	RS Pattern	2	1
	MCS	5	1
	Layer-1 Source ID	8	1
	Layer-1 Destination ID	8	1
	HARQ Process ID	3	1
	NDI	1	1
	RV ID	2	1
	FFS Whether (Open Loop) Requires Information Signaling in the Sidelink	0	1
	TM (Rank, Layers: (a) Single Port, (b) Rank-2, © SFBC	2	1
610	Zone ID for Distance Based NACK	10	1
	NACK Distance	5	1
620	HARQ ACK/NACK Feedback Needed	1	1
630	CSI-RS	1	1
	FFS: Additional Bits for Future Proof	8	1
	CRC	24	1
640	Total Size		94

FIG. 6

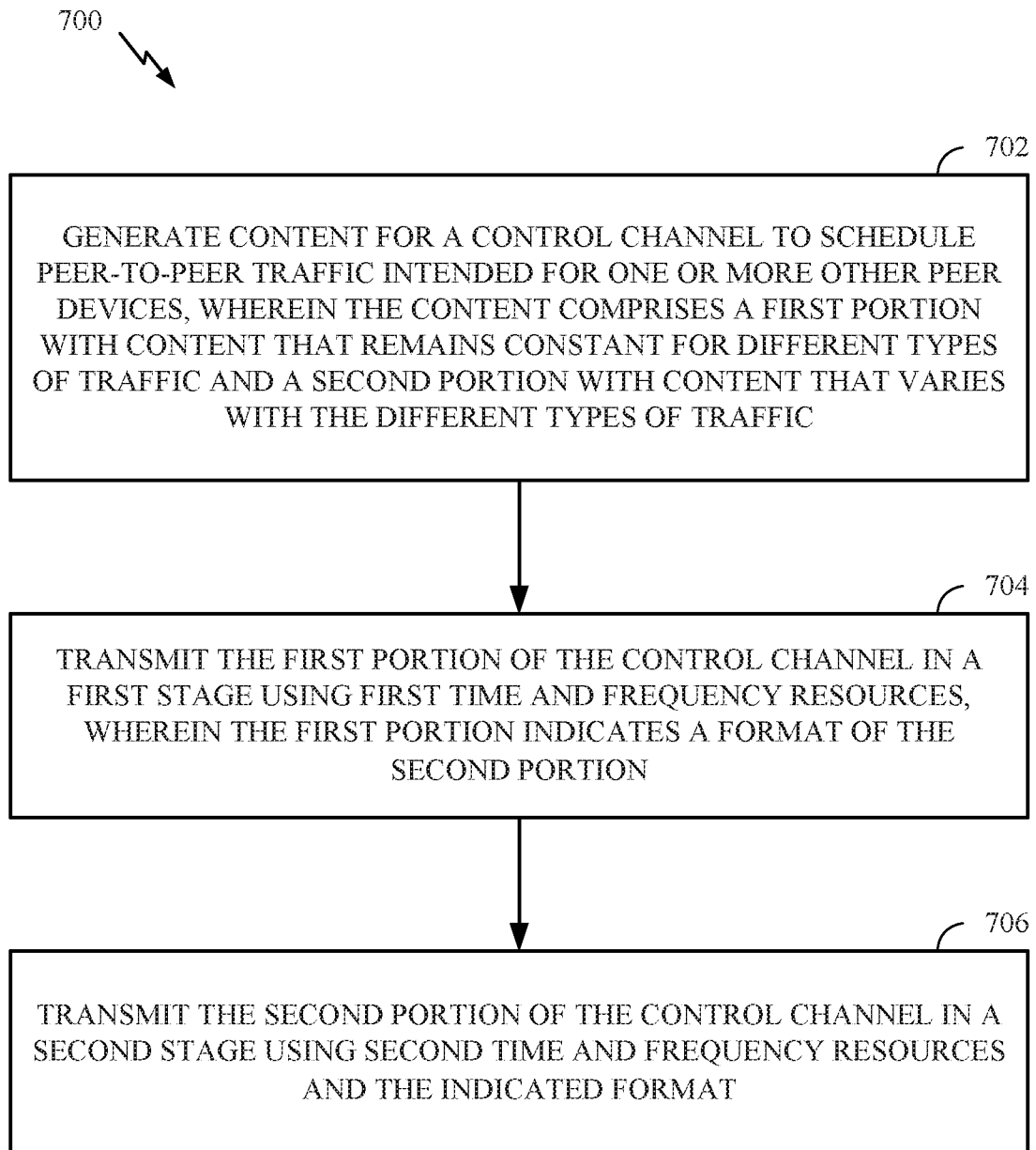


FIG. 7

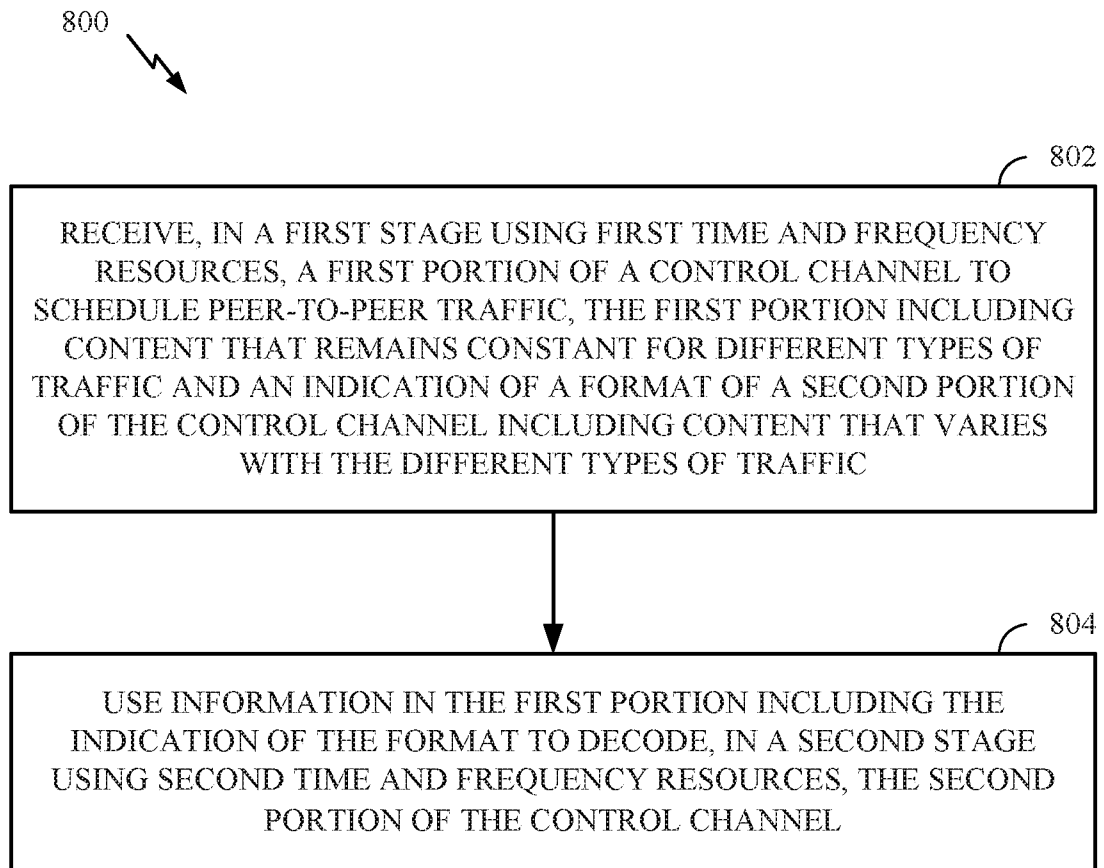


FIG. 8

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FIELDS	NUM BITS	910			920			930			940		
		SINGLE STAGE CONTROL	TWO STAGE STAGE (CONTROL A)	TWO STAGE (CONTROL B: GROUPCAST)	TWO STAGE (CONTROL B: BROADCAST)	TWO STAGE (CONTROL B: UNICAST)							
#SLOTS	3	1	1	0	0	0	0	0	0	0	0		
JOIN TIME FREQUENCY RESOURCE RESERVATION FOR RETRANSMISSION	9	1	1	0	0	0	0	0	0	0	0		
PERIODICITY IF SAME RESOURCE IS RESERVED FOR FUTURE PERIODIC TX	4	1	1	0	0	0	0	0	0	0	0		
QOS (PROBABLY ONLY PRIORITY)	3	1	1	0	0	0	0	0	0	0	0		
CONTROL EXCLUSION DISTANCE	4	1	1	0	0	0	0	0	0	0	0		
CONTROL-B FORMAT + AGGREGATION LEVEL INDICATOR	4	0	1	0	0	0	0	0	0	0	0		
RS PATTERN	2	1	0	1	1	1	1	1	1	1	1		
MCS	5	1	0	1	1	1	1	1	1	1	1		
LAYER-1 SOURCE ID	8	1	0	1	1	1	1	1	1	1	1		
LAYER-1 DESTINATION ID	8	1	0	1	1	1	1	1	1	1	1		
HARQ PROCESS ID	3	1	0	1	1	1	1	1	1	1	1		
NDI	1	1	0	1	1	1	1	1	1	1	1		
RV ID	2	1	0	1	1	1	1	1	1	1	1		
FFS WHETHER (OPEN LOOP) REQUIRES INFORMATION SIGNALING IN THE SIDELINK	0	1	0	1	1	1	1	1	1	1	1		
TM (RANK, LAYERS: (A) SINGLE PORT, (B) RANK-2, © SFBC	2	1	0	1	1	1	1	1	1	1	1		
ZONE ID FOR DISTANCE BASED NACK	10	1	0	1	1	1	0	0	0	0	0		
NACK DISTANCE	5	1	0	1	1	1	0	0	0	0	0		
HARQ ACK/NACK FEEDBACK NEEDED	1	1	0	1	1	1	0	0	0	0	0		
CSI-RS	1	1	0	0	0	0	0	0	0	0	0		
FFS: ADDITIONAL BITS FOR FUTURE PROOF	8	1	0	0	0	0	0	0	0	0	0		
CRC	24	1	1	1	1	1	1	1	1	1	1		
TOTAL SIZE		94	42	71	55	57							

FIG. 9

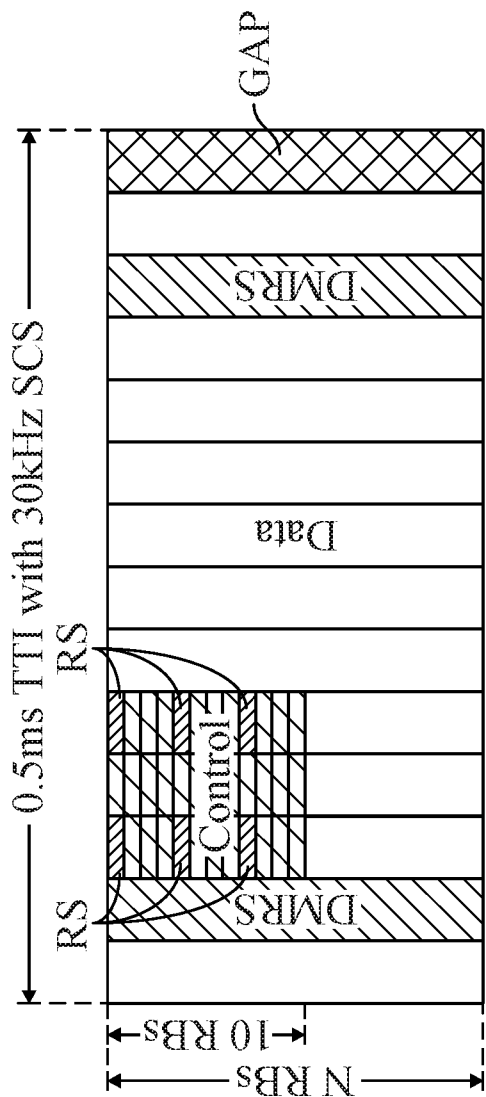


FIG. 10

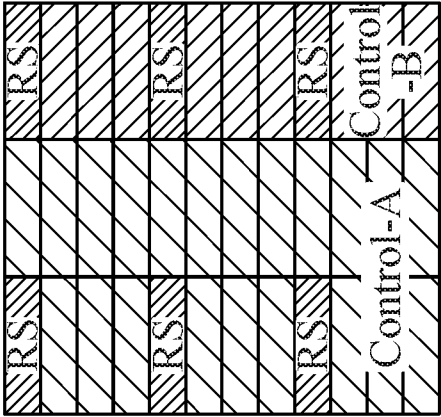


FIG. 11A

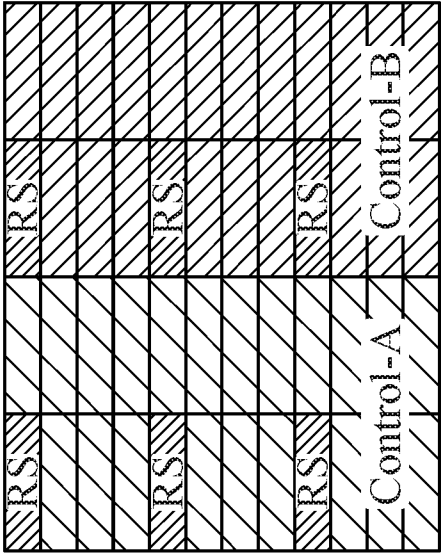


FIG. 11B

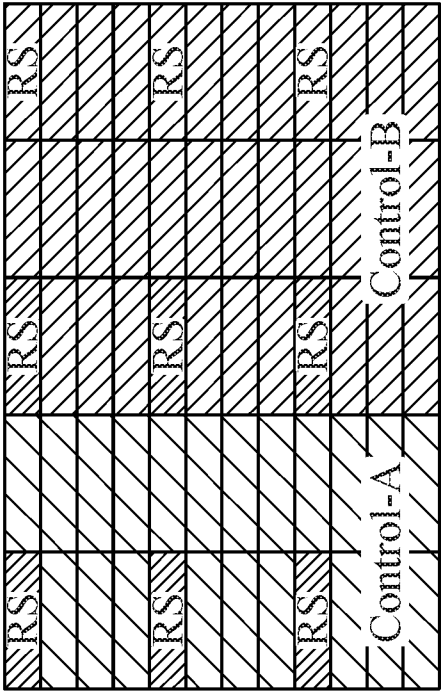


FIG. 11C

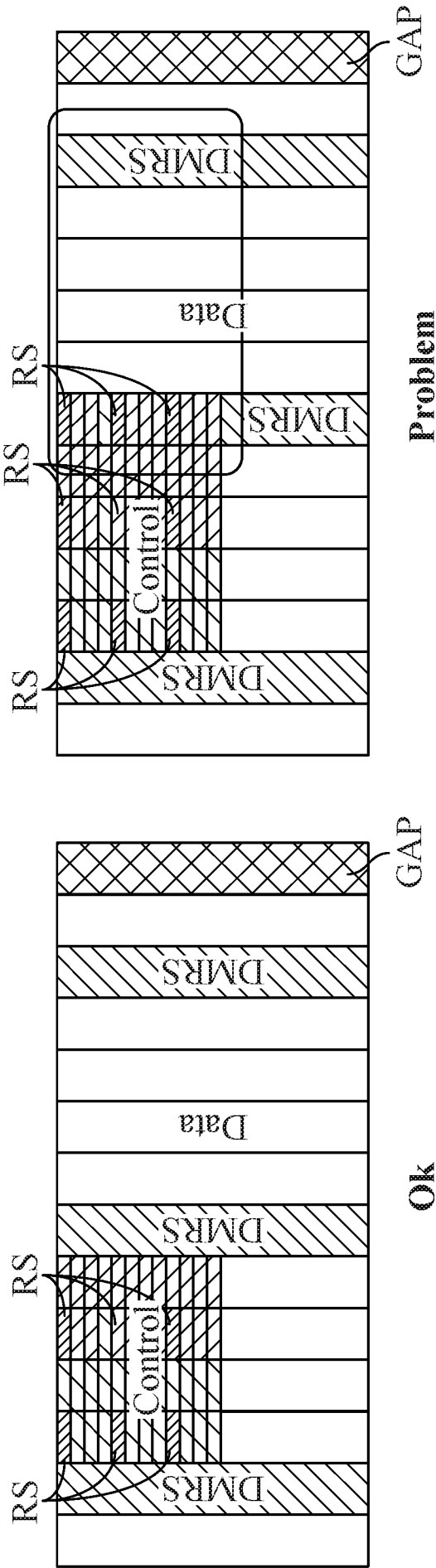


FIG. 12A

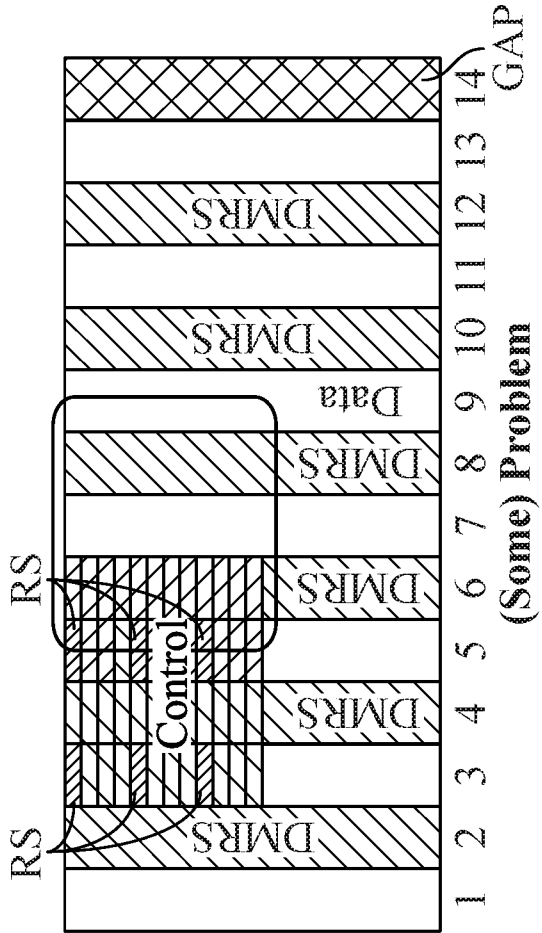


FIG. 12C

FIG. 12B

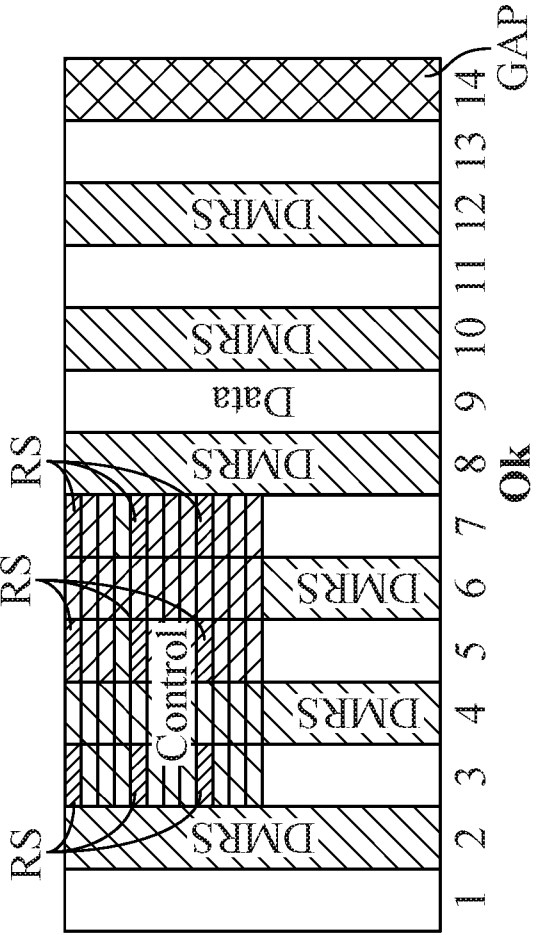
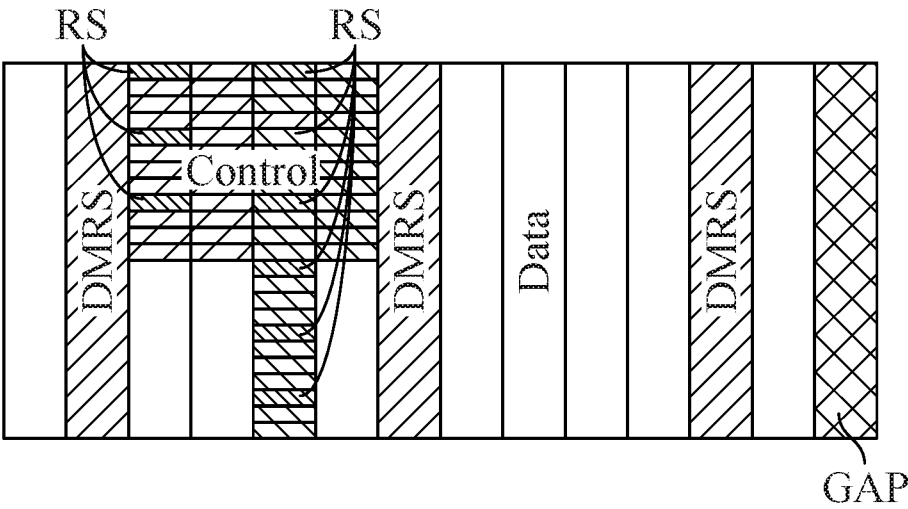
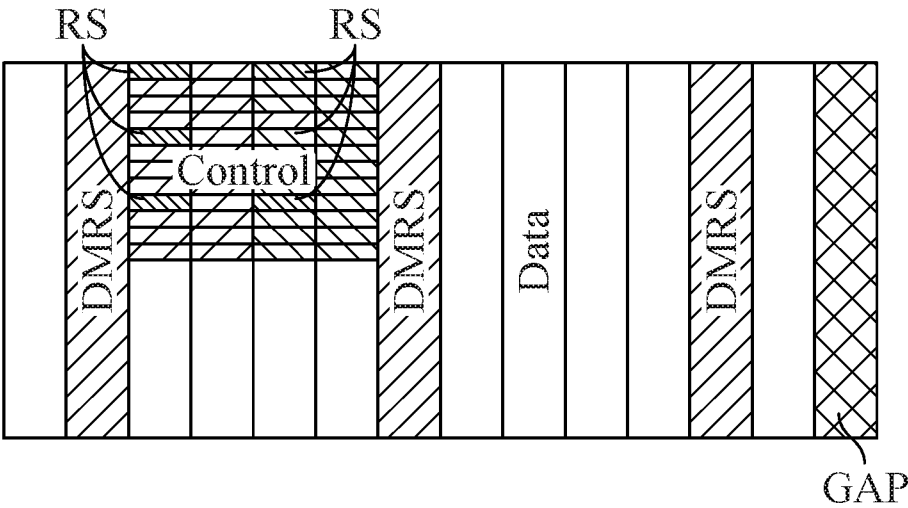
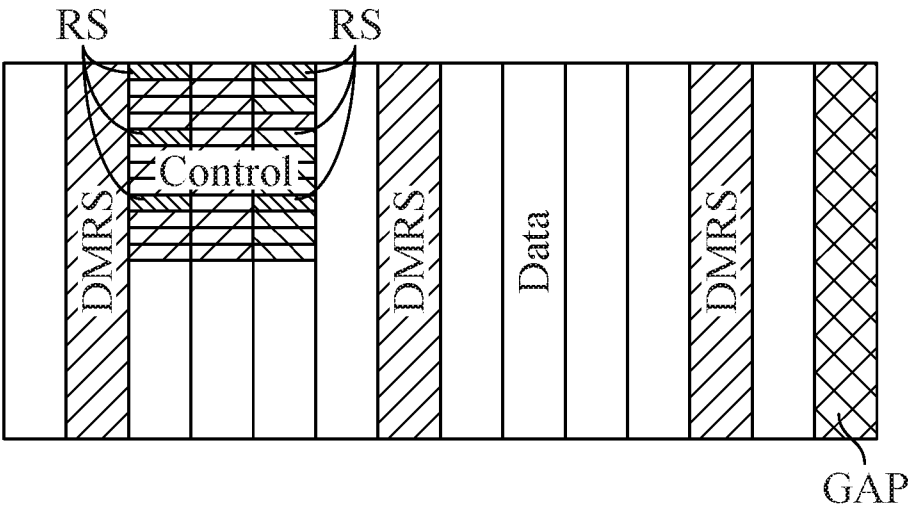


FIG. 12D

Problem



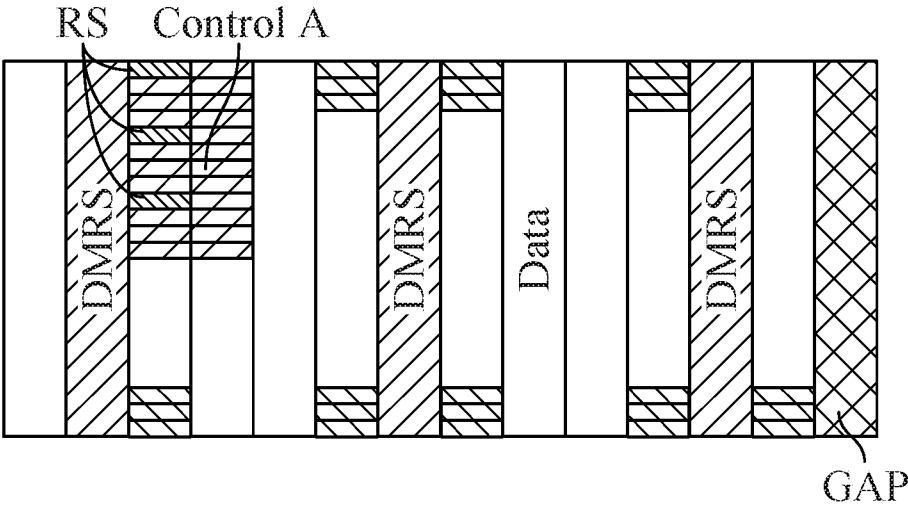


FIG. 14