

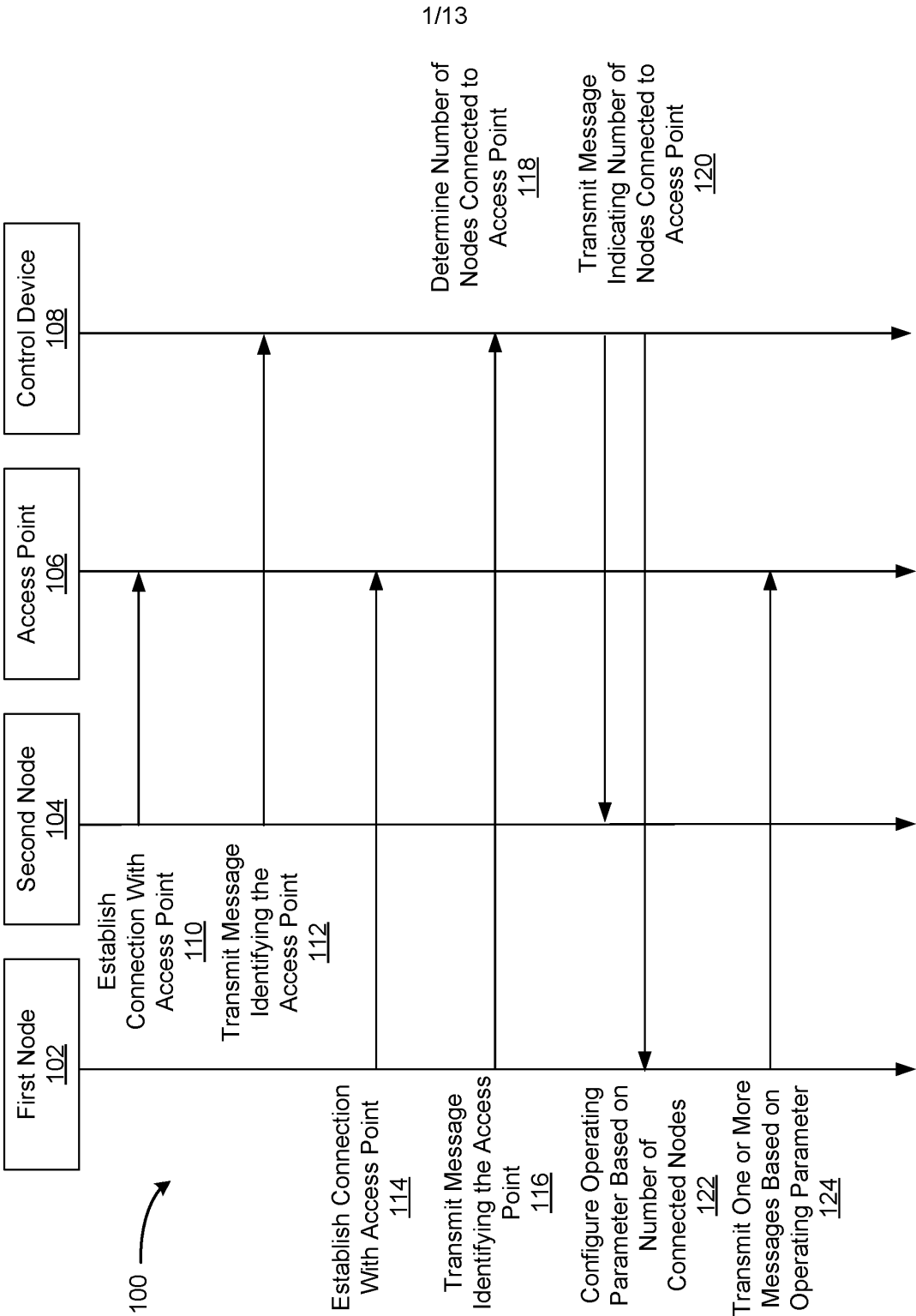


FIG. 1

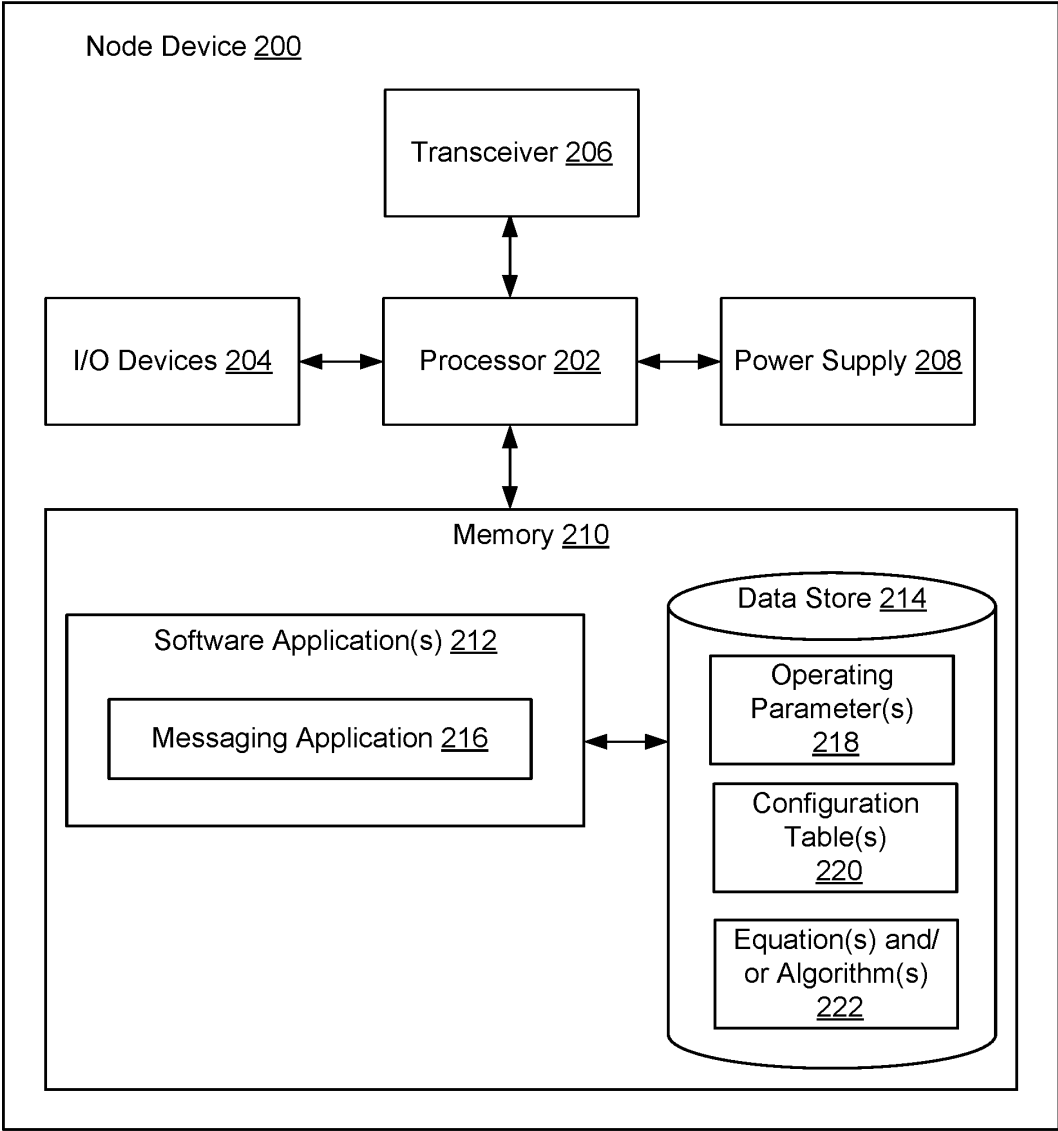


FIG. 2

300 —————>

Configuration Table for Node Device Connected to Cat-M1 Network Type		
Number of Connected Node Devices	Number of Transmission Attempts	
100	5	
200	5	
250	4.2	
300	3	
350	2.5	
400	2	
450	2	
500	2	

FIG.3

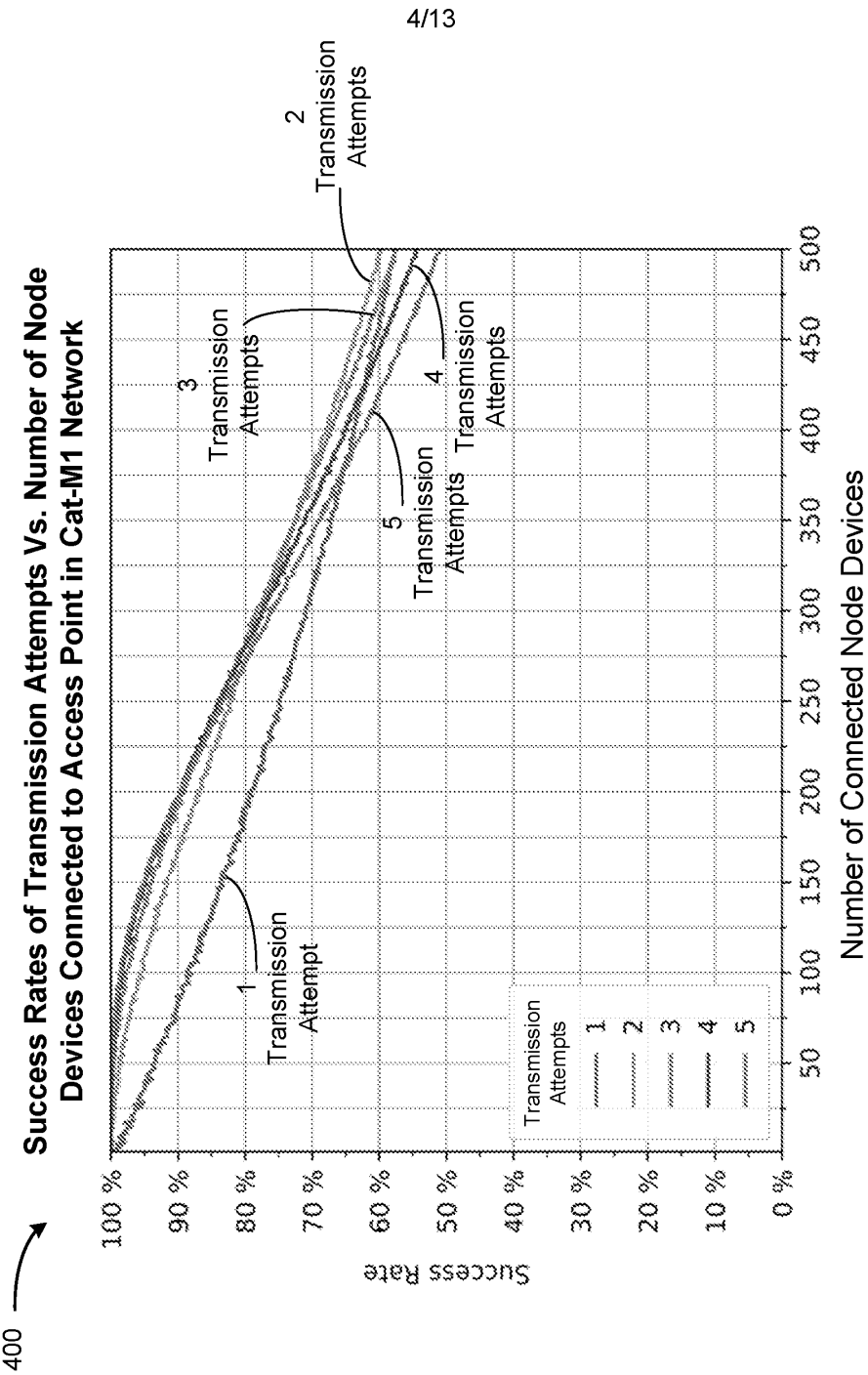


FIG. 4

500 

Configuration Table for Node Device Connected to NB-IoT Network Type	
Number of Connected Node Devices	Number of Transmission Attempts
25	3
50	4
100	2
125	1.3
200	1
250	1
500	1

FIG. 5

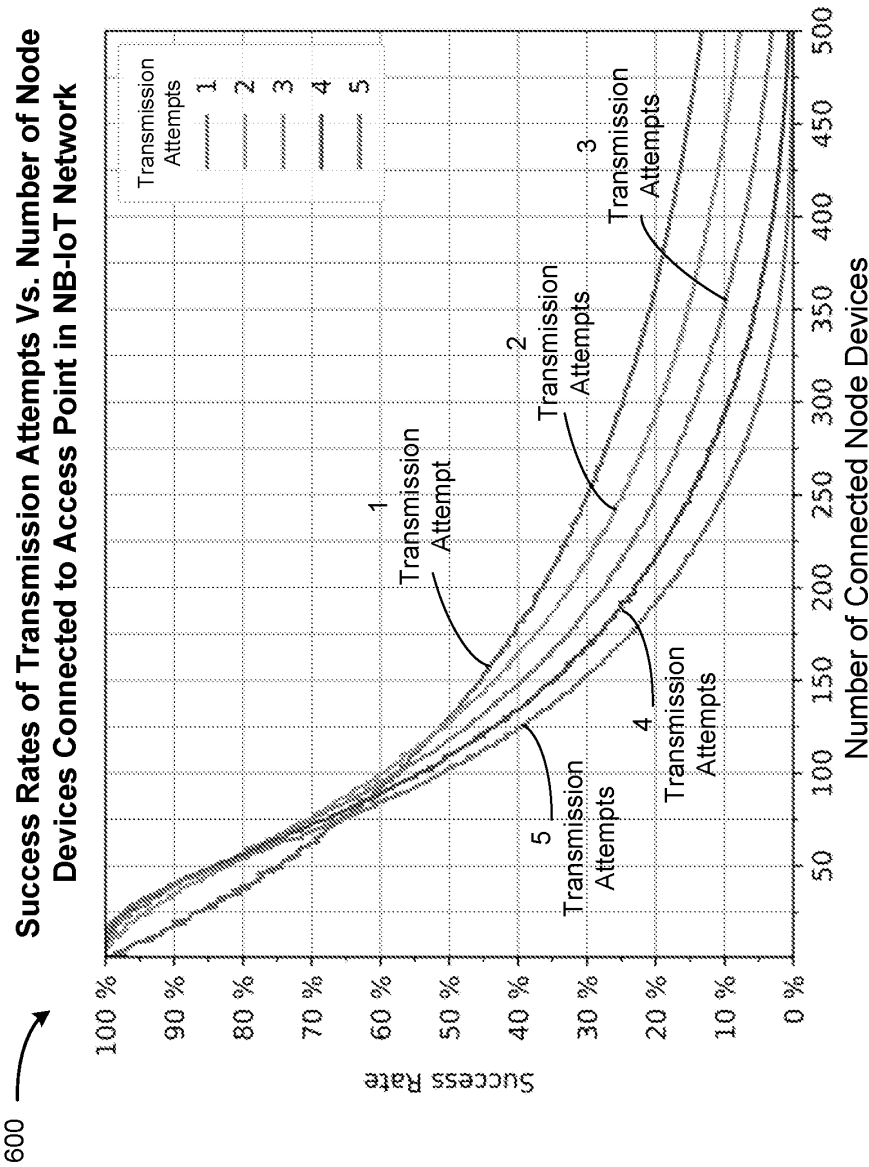


FIG. 6

700 

Configuration Table for Node Device Connected to Cat-M1 Network Type	
Number of Connected Node Devices	Transmission Window Length (Minutes)
100	1.5
200	1.5
250	1.5
350	1.75
450	1.8
500	2
600	2.5
700	3.2
750	3.5
850	3.5
950	3.5
1000	3.5

FIG. 7

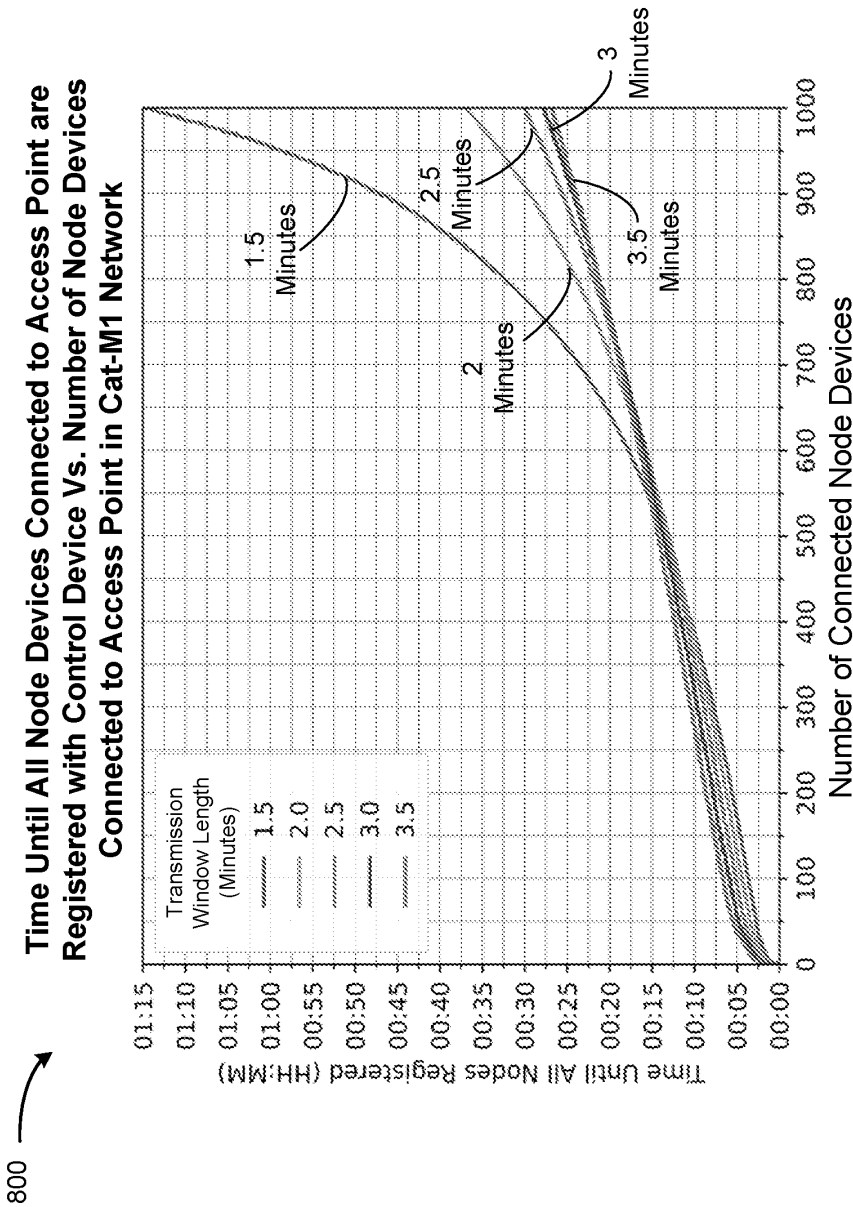


FIG. 8

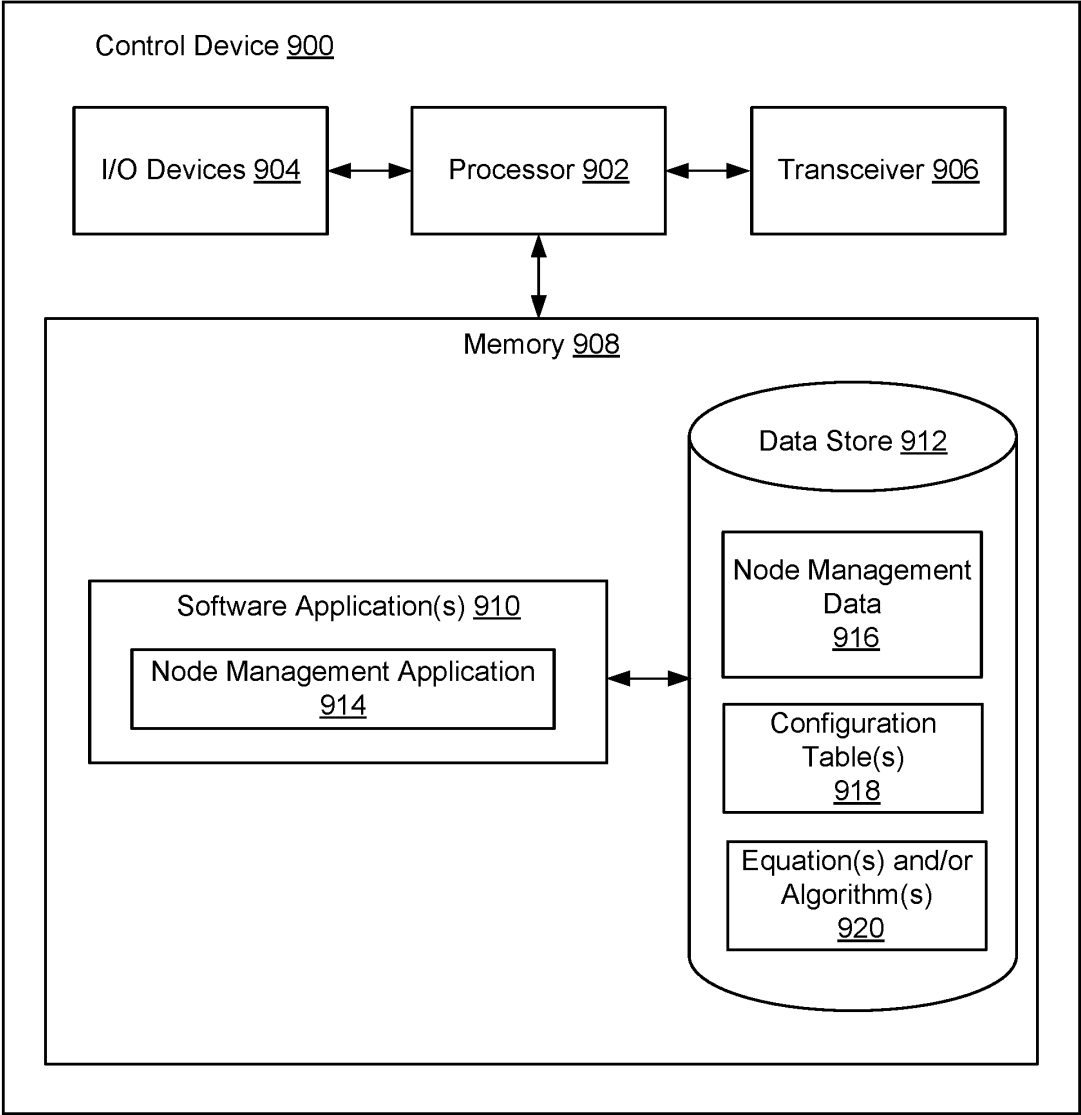


FIG. 9

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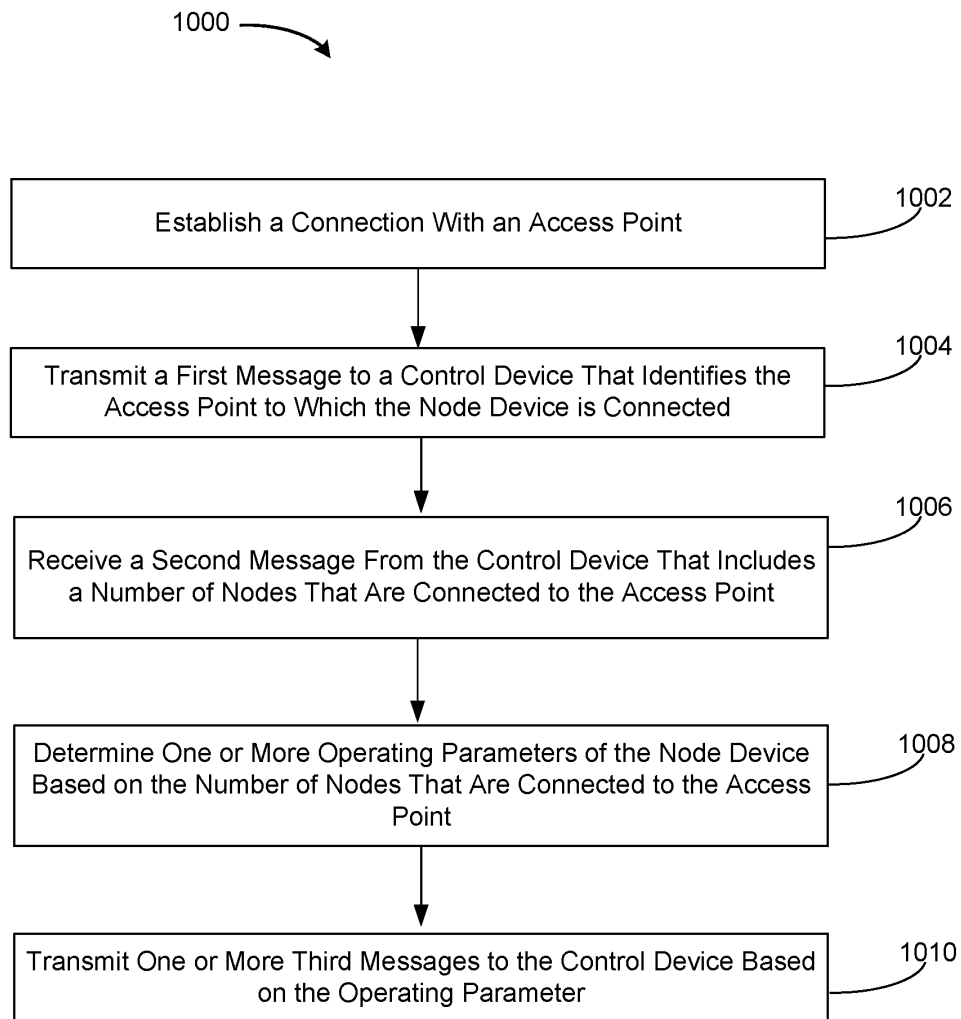


FIG. 10

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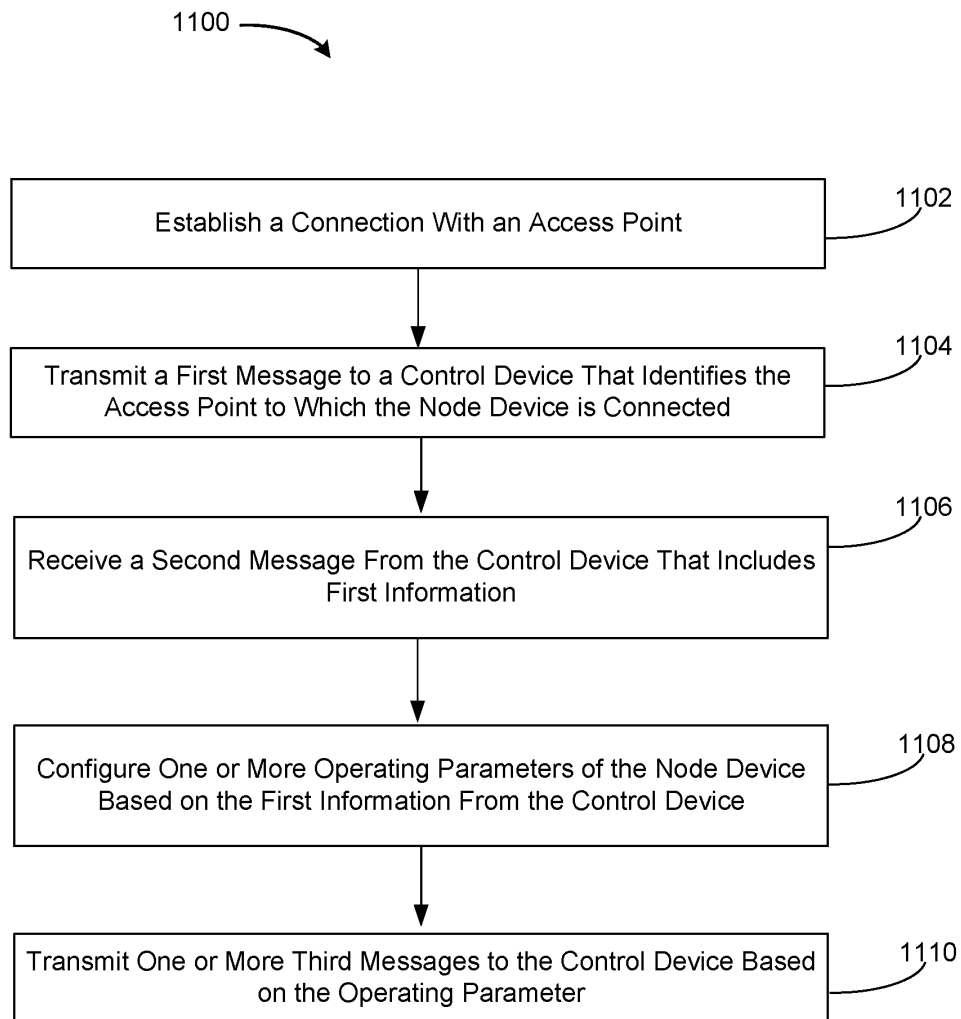


FIG. 11

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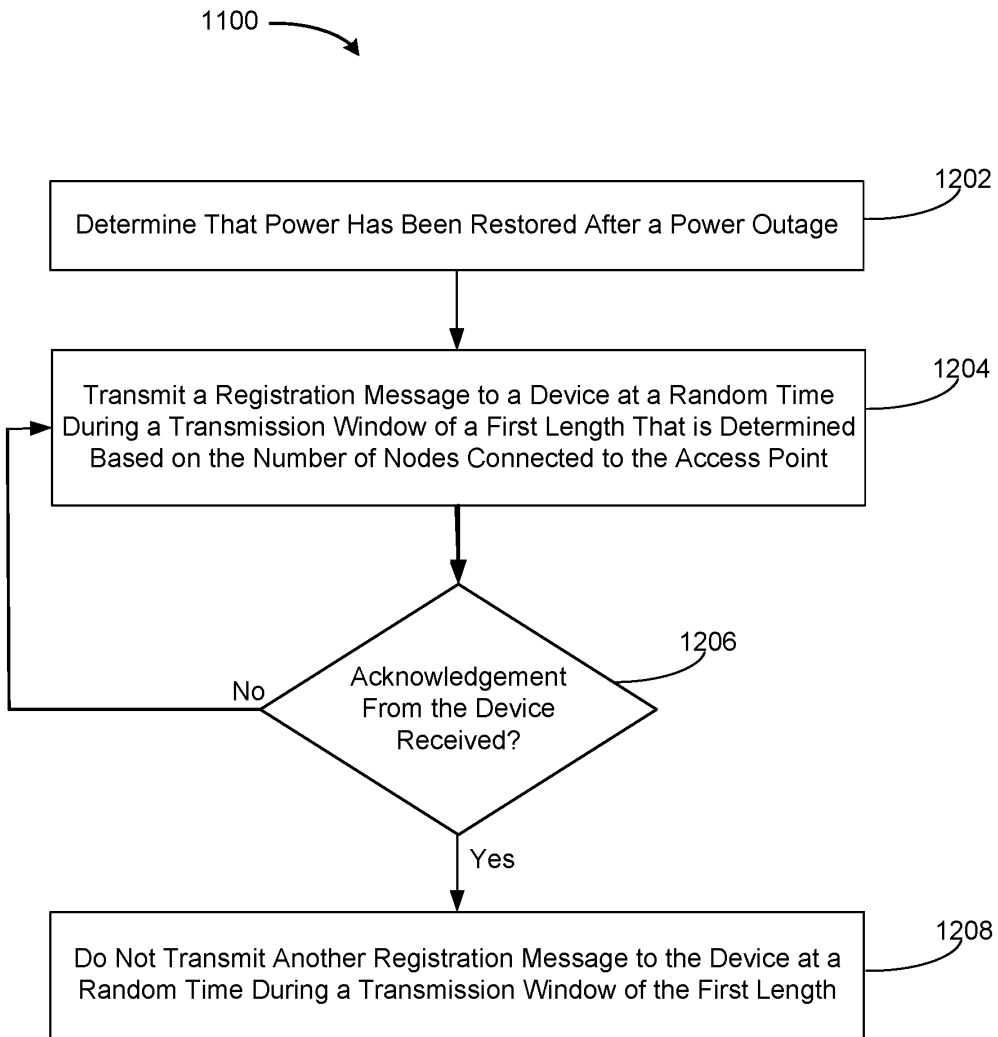


FIG. 12

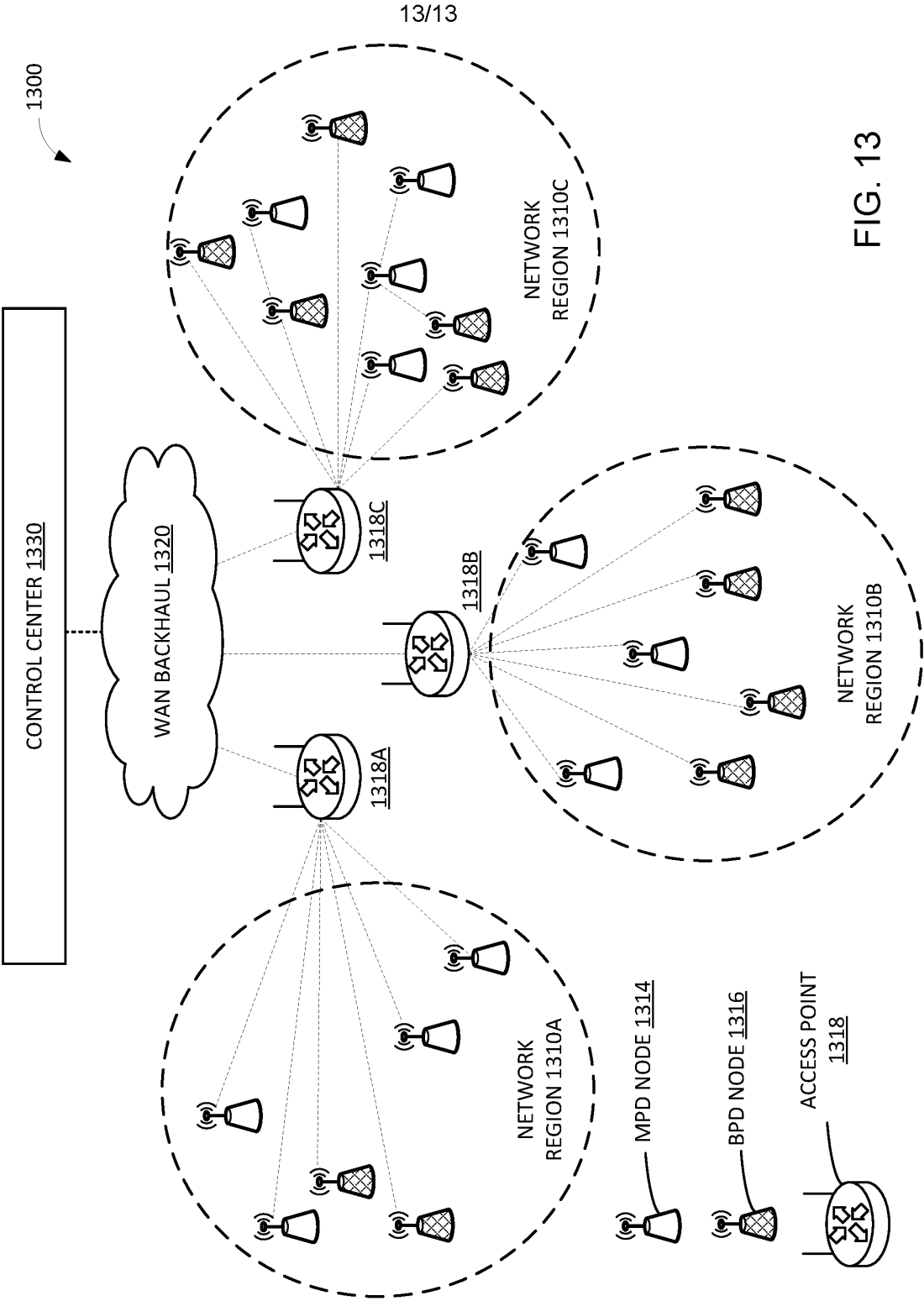


FIG. 13