

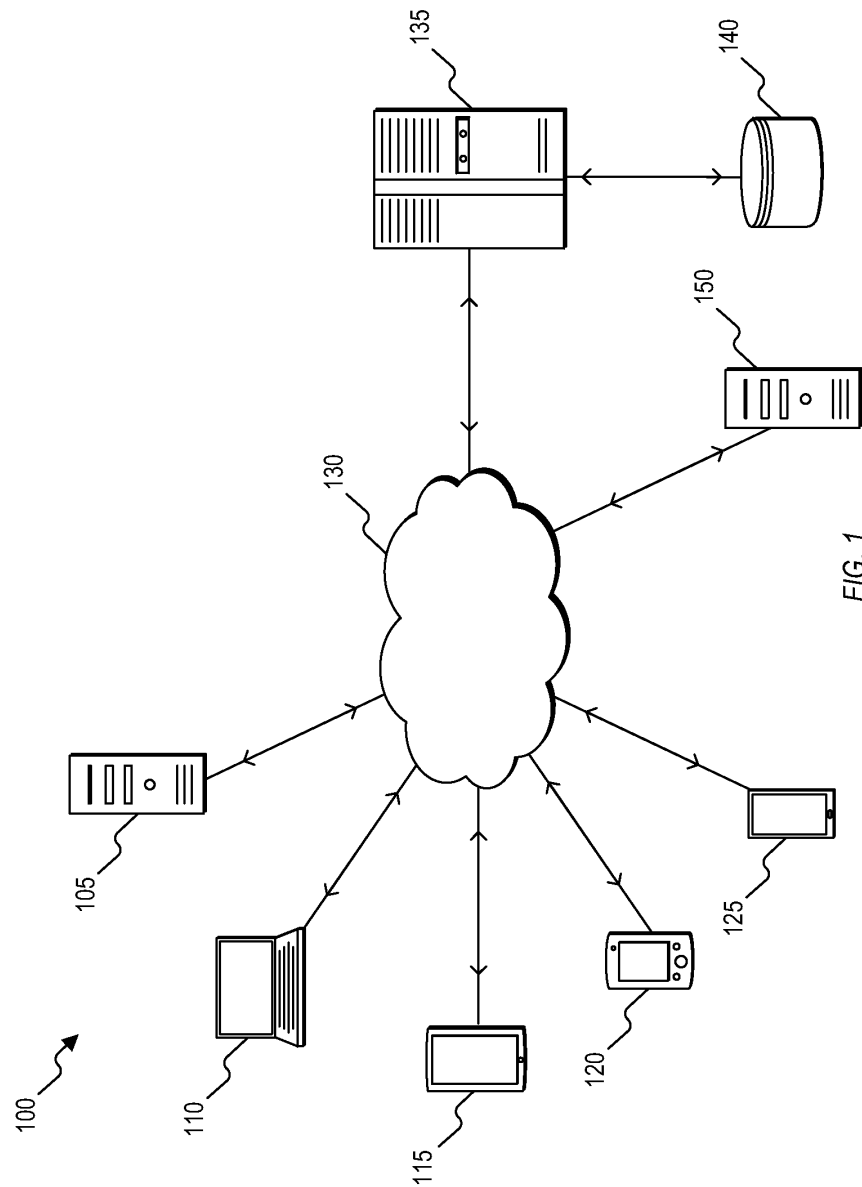
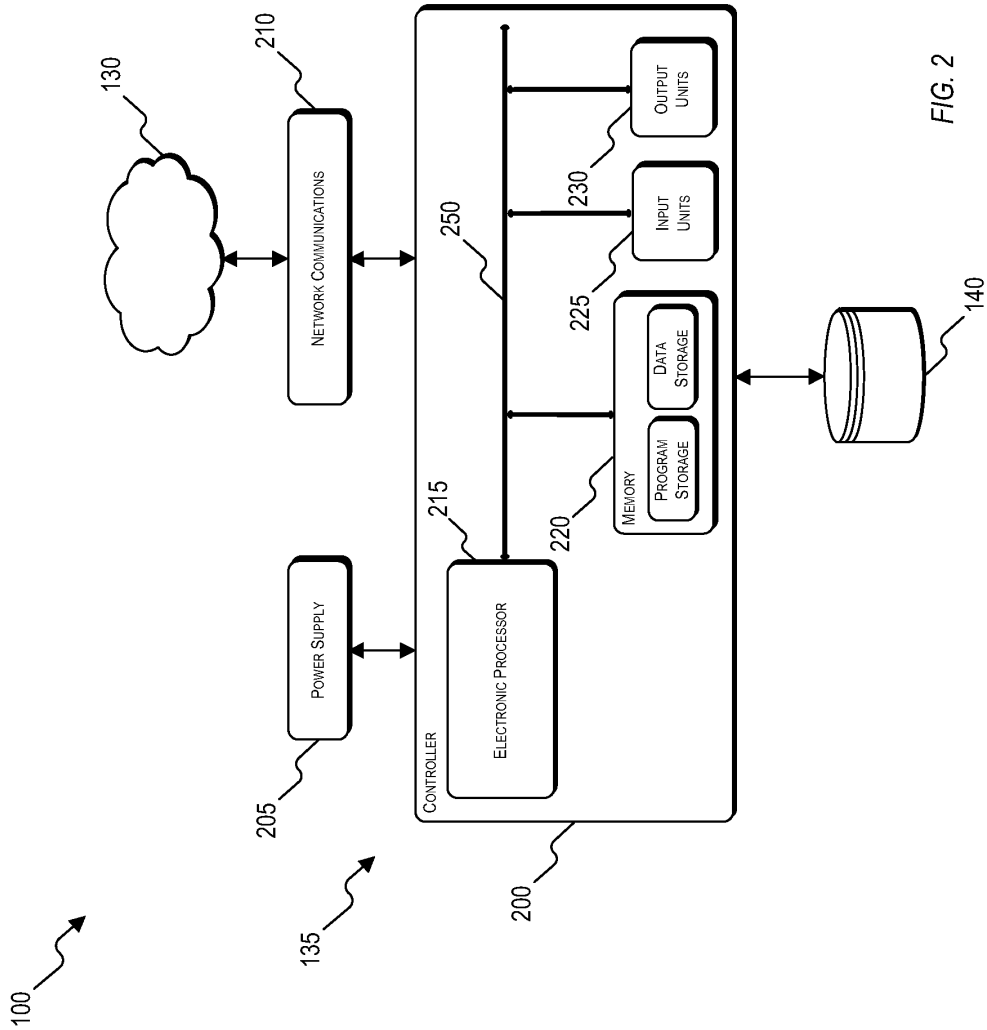
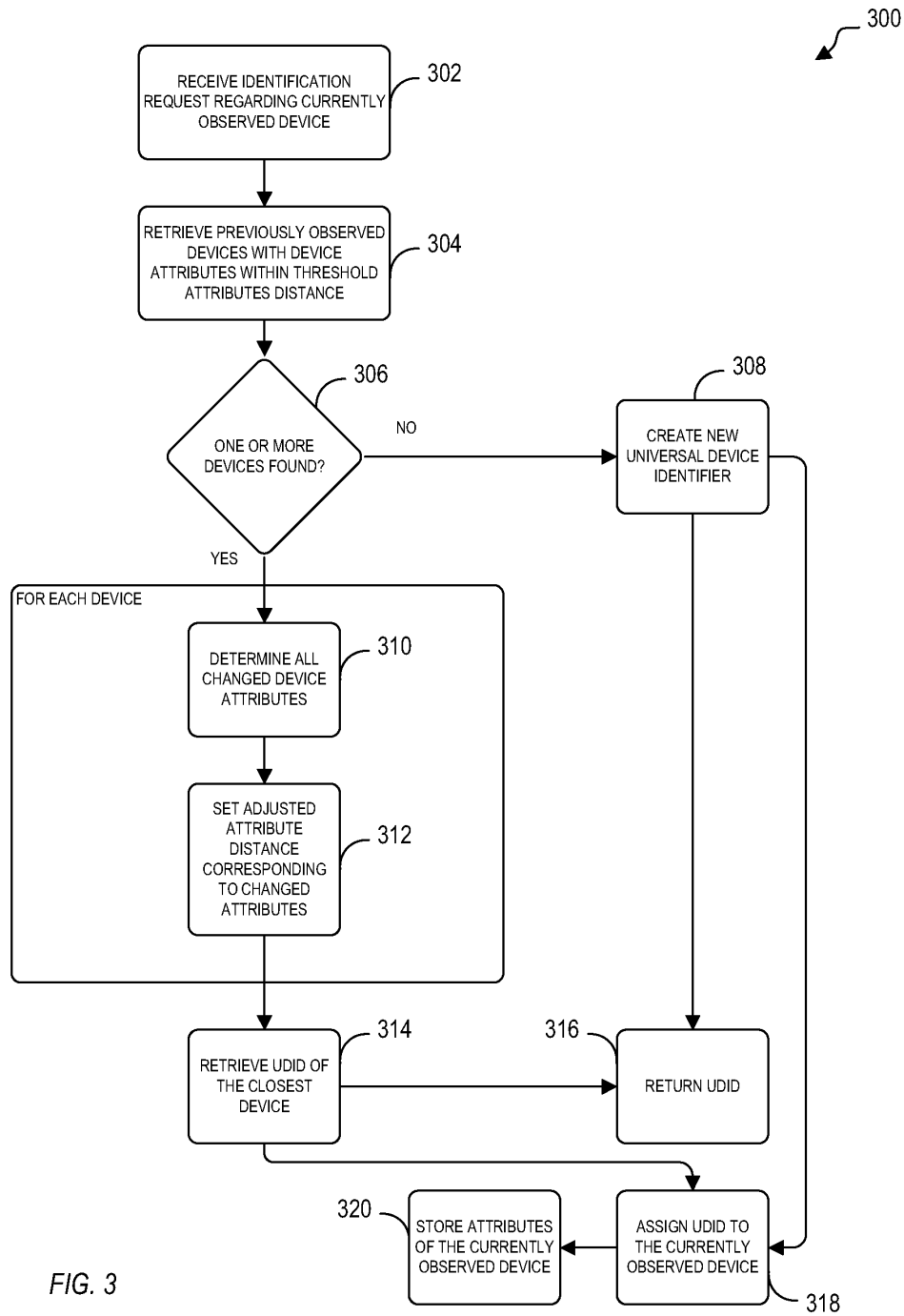


FIG. 1



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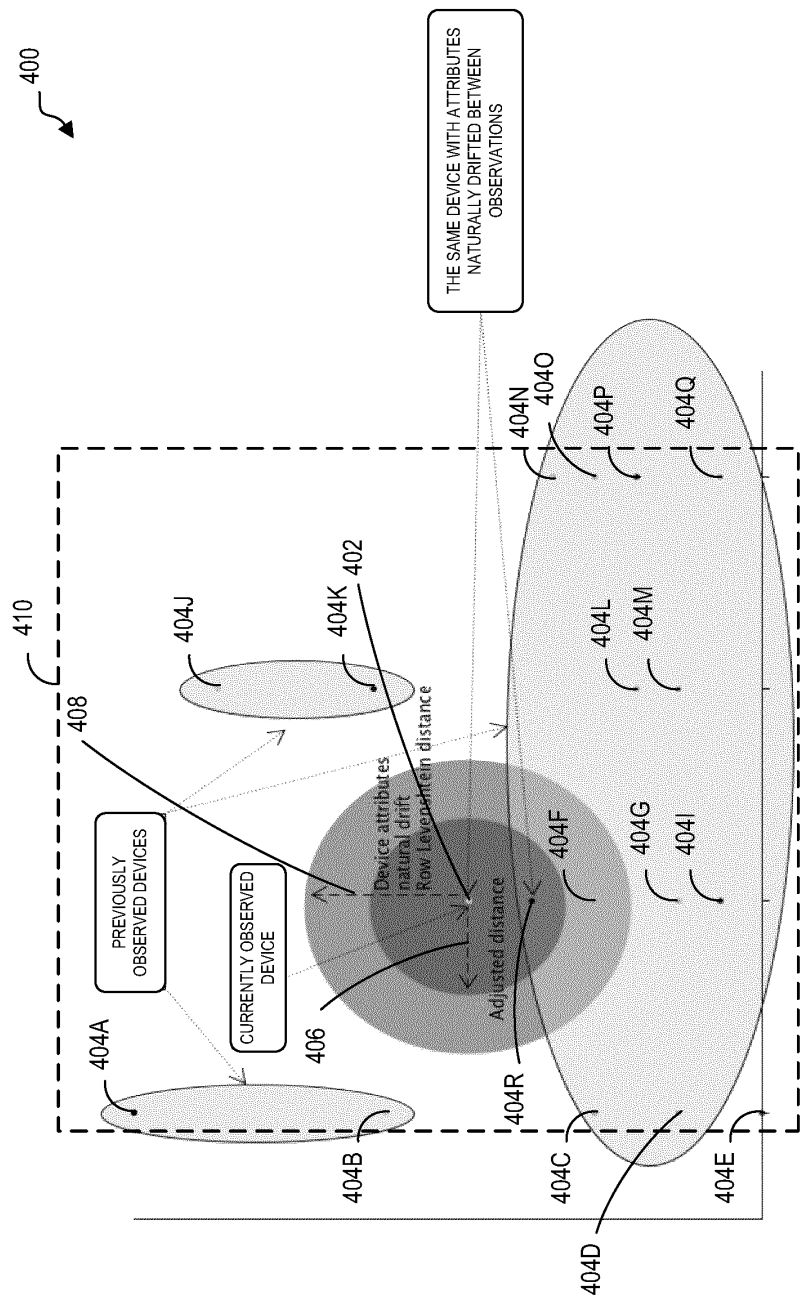


FIG. 4

500

Request	IP	Screen resolution	OS	OS Version	Browser	Timezone
Previously seen	10.10.10.1	1280x800	Android	5.1	Chrome	PST
Current	10.10.10.2	1280x800	Android	6.0	Chrome	PST

504

506

FIG. 5

600

Changed Device Attributes		Adjusted Attribute Distances	
606	IP, Location, Timezone	1	616
608	Screen resolution	10	618
610	OS	100	620
612	IP, Browser	50	622
614	IP, OS Version	5	624
...		...	

FIG. 6

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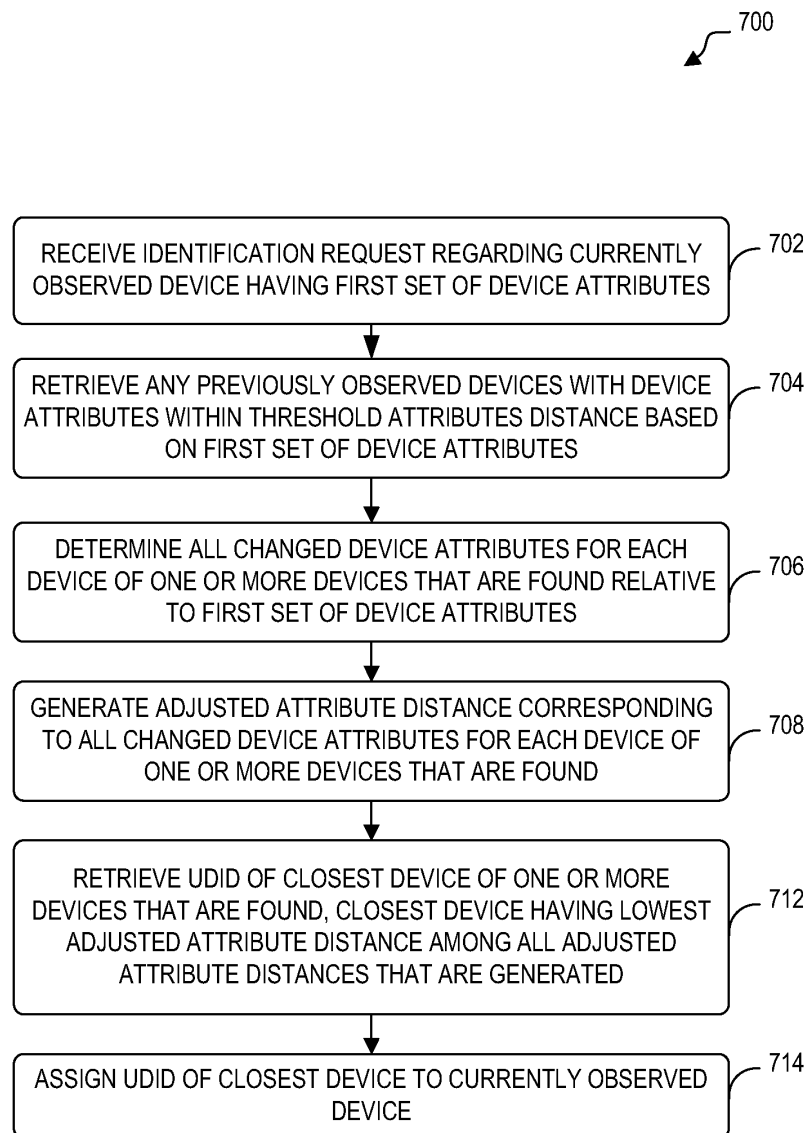


FIG. 7