

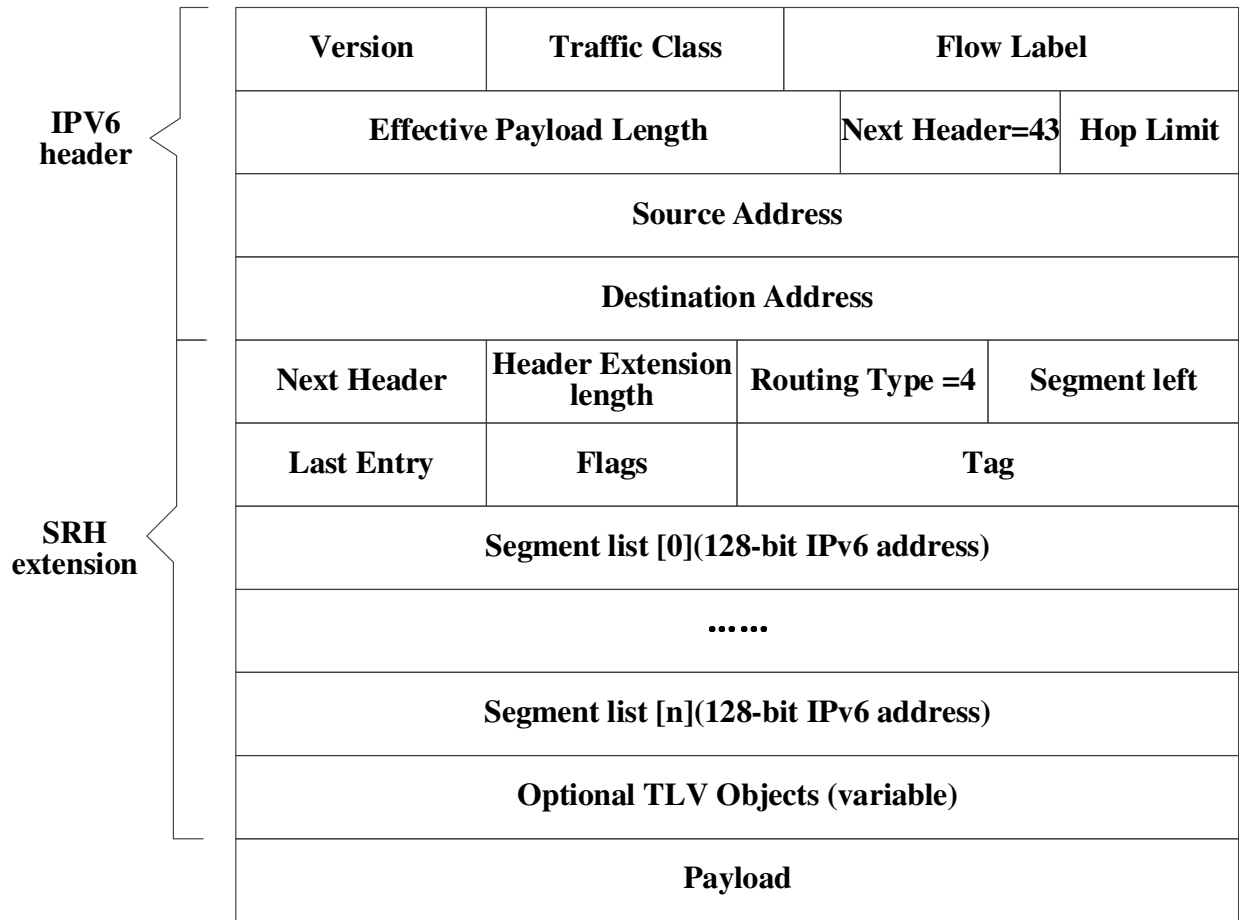


FIG.1

Comparison between SR bearer efficiencies in cases of different numbers of SIDs when a payload length is 256B

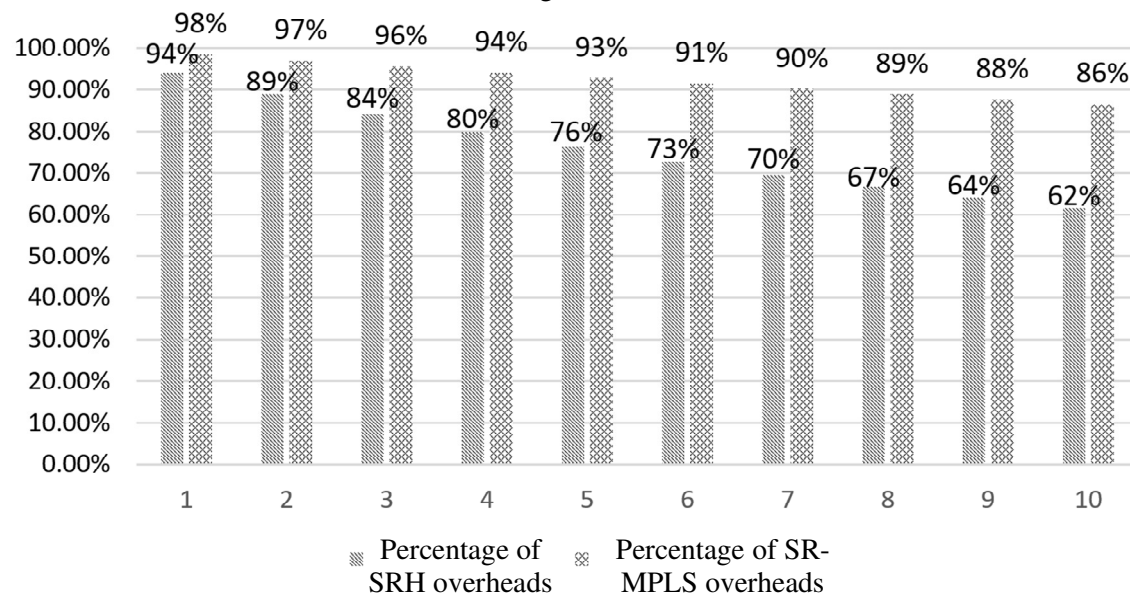


FIG.2

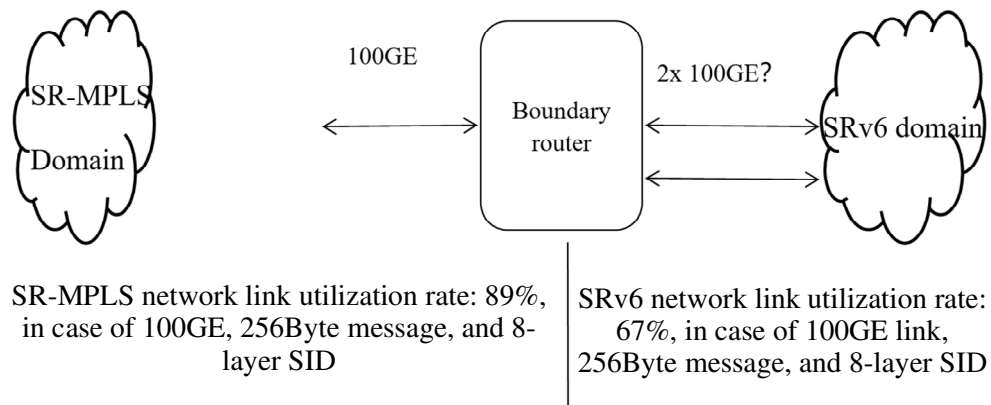


FIG.3

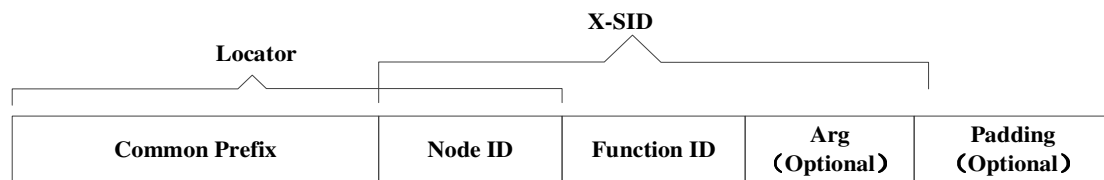


FIG.4

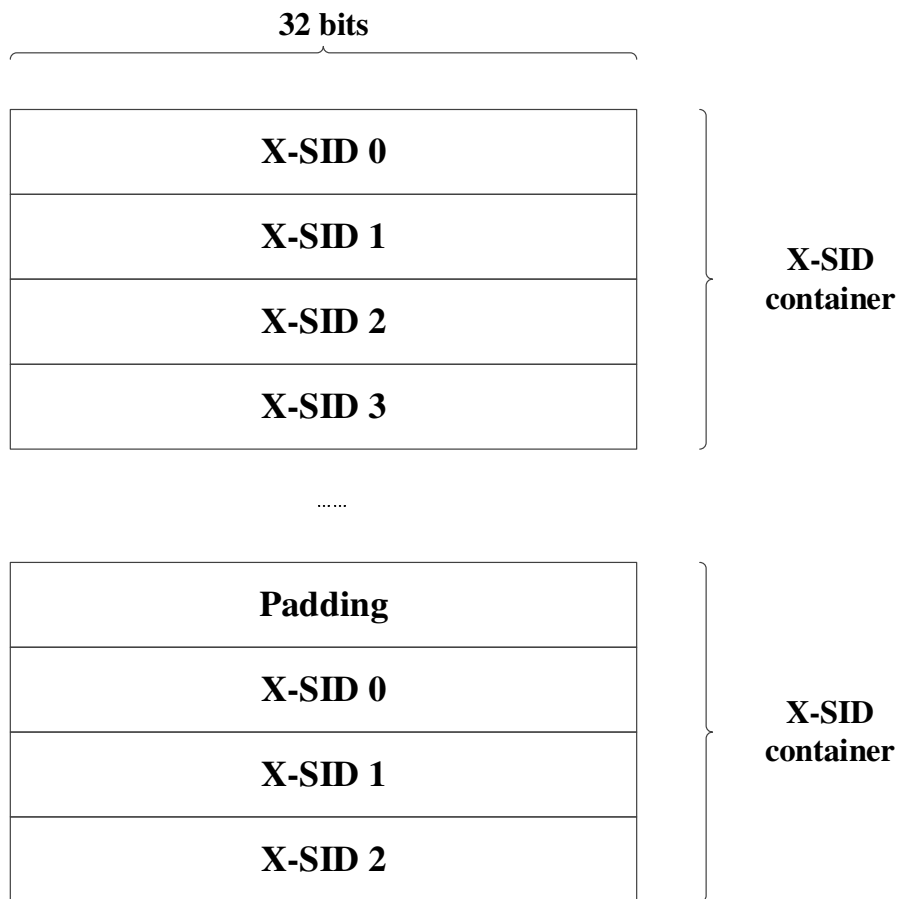


FIG.5

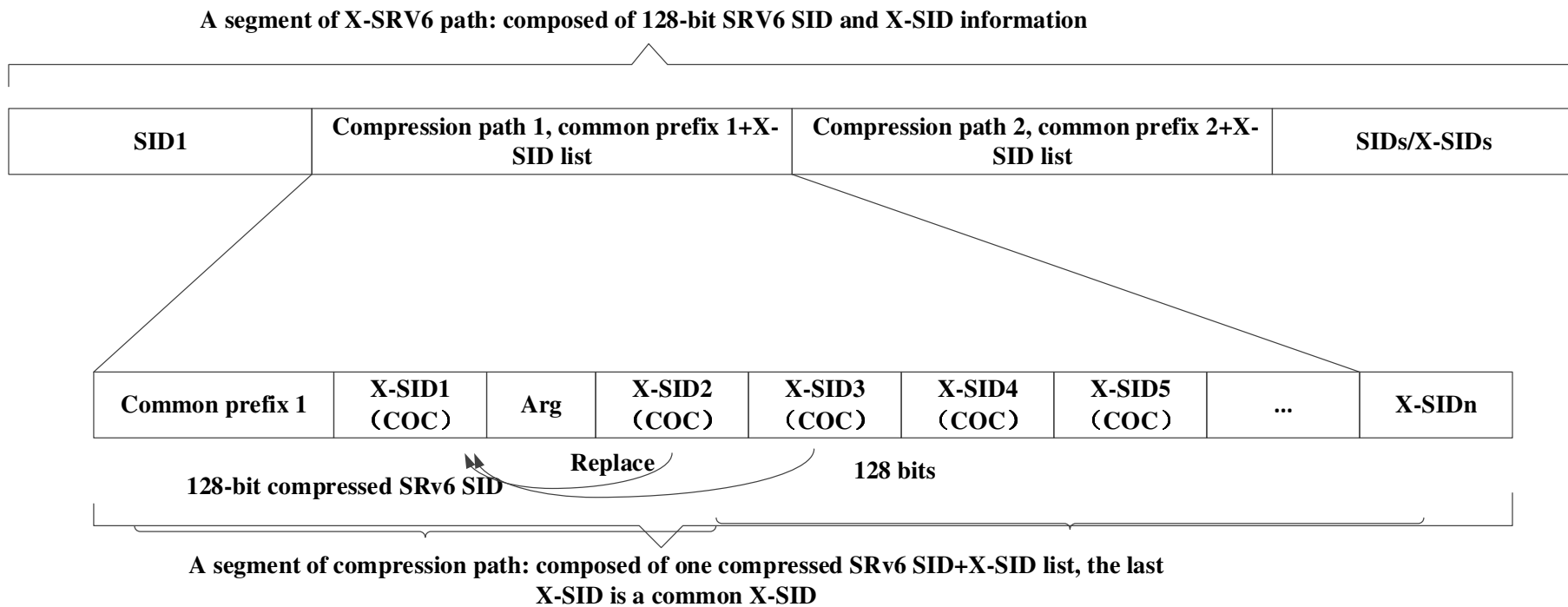


FIG.6

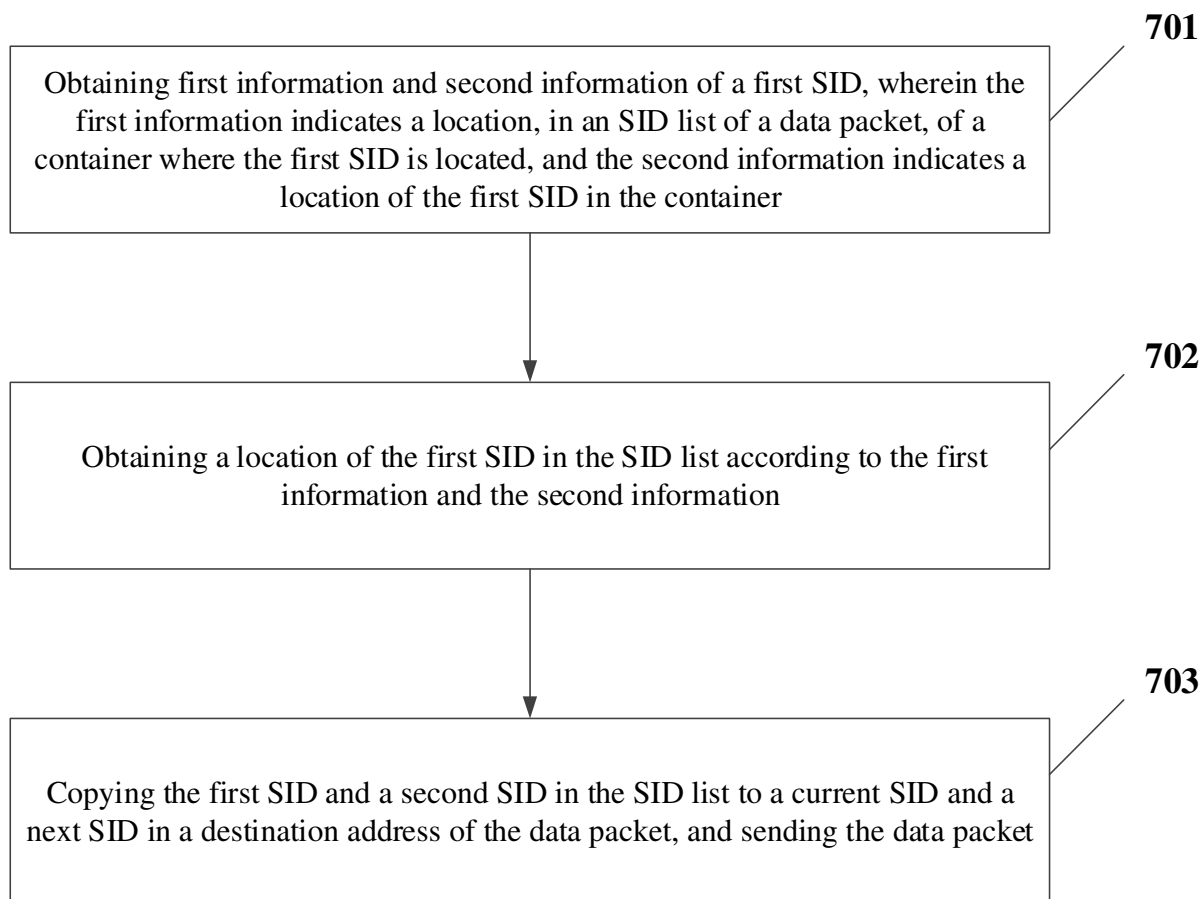


FIG.7

Version	Traffic Class	Flow Label)		
Payload Length		Next Header=43	Hop Limit	
Source Address				
Prefix		G-SID	SI	0
Next Header	Header Extension length	Routing Type	Segment left	
Last Entry	Flags	Tag		
128-bit SID				
Padding				
G-SID0				
G-SID1 (COC flavor)				
G-SID2 (COC flavor)				
G-SID0 (COC flavor)				
G-SID1 (COC flavor)				
G-SID2 (COC flavor)				
G-SID3 (COC flavor)				

FIG.8

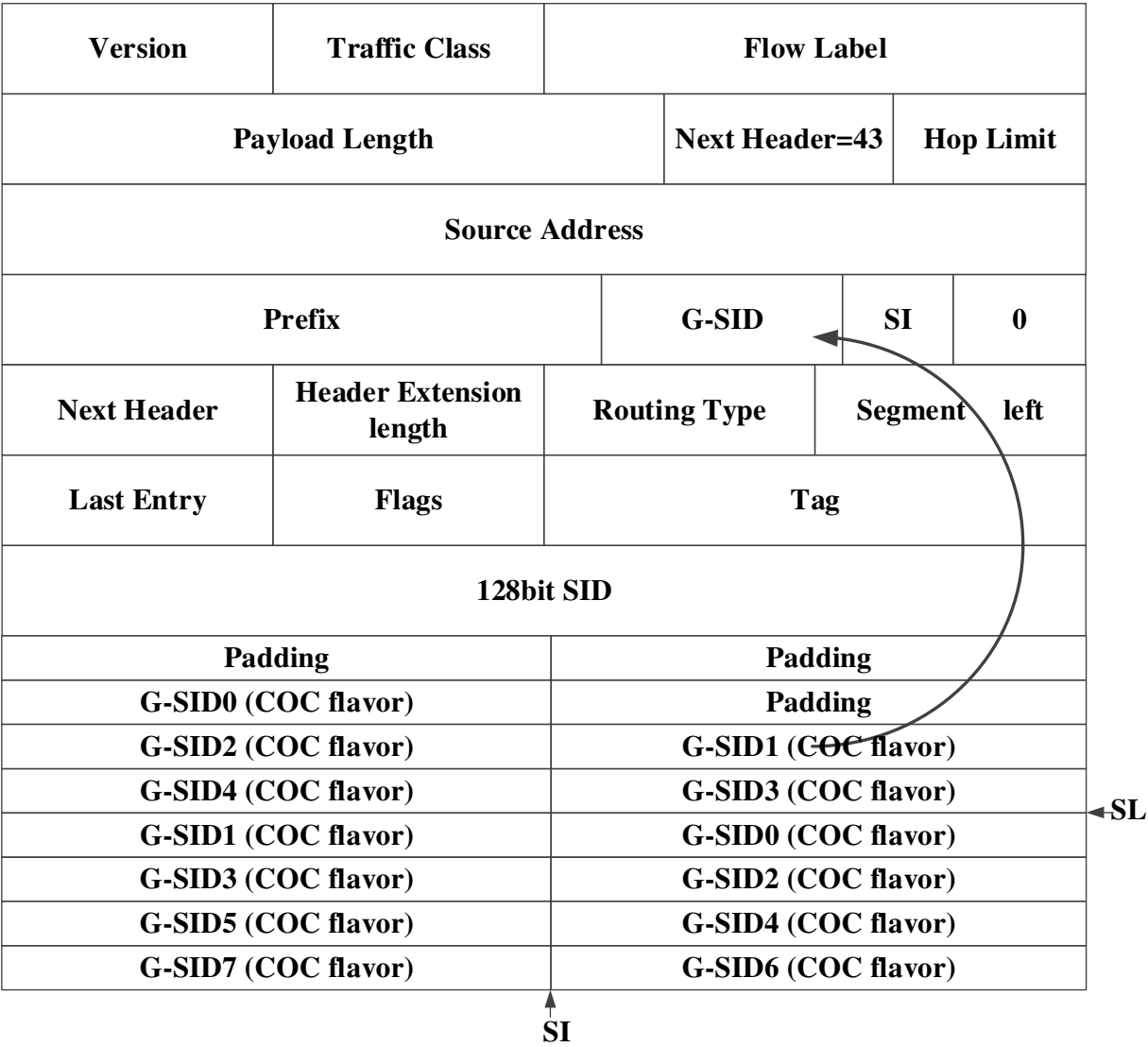


FIG.9

Common Prefix	G-SID (GIB)	NEXT G-SID (LIB)	SI	Arg/(Padding) (Optional)
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FIG.10

Common Prefix	G-SID (GIB)	NEXT G-SID (GIB)	SI	Arg/(Padding) (Optional)
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FIG.11

Common Prefix	G-SID (LIB)	NEXT G-SID (LIB)	SI	Arg/(Padding) (Optional)
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FIG.12

Common Prefix	G-SID (LIB)	NEXT G-SID (GIB)	SI	Arg/(Padding) (Optional)
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FIG.13

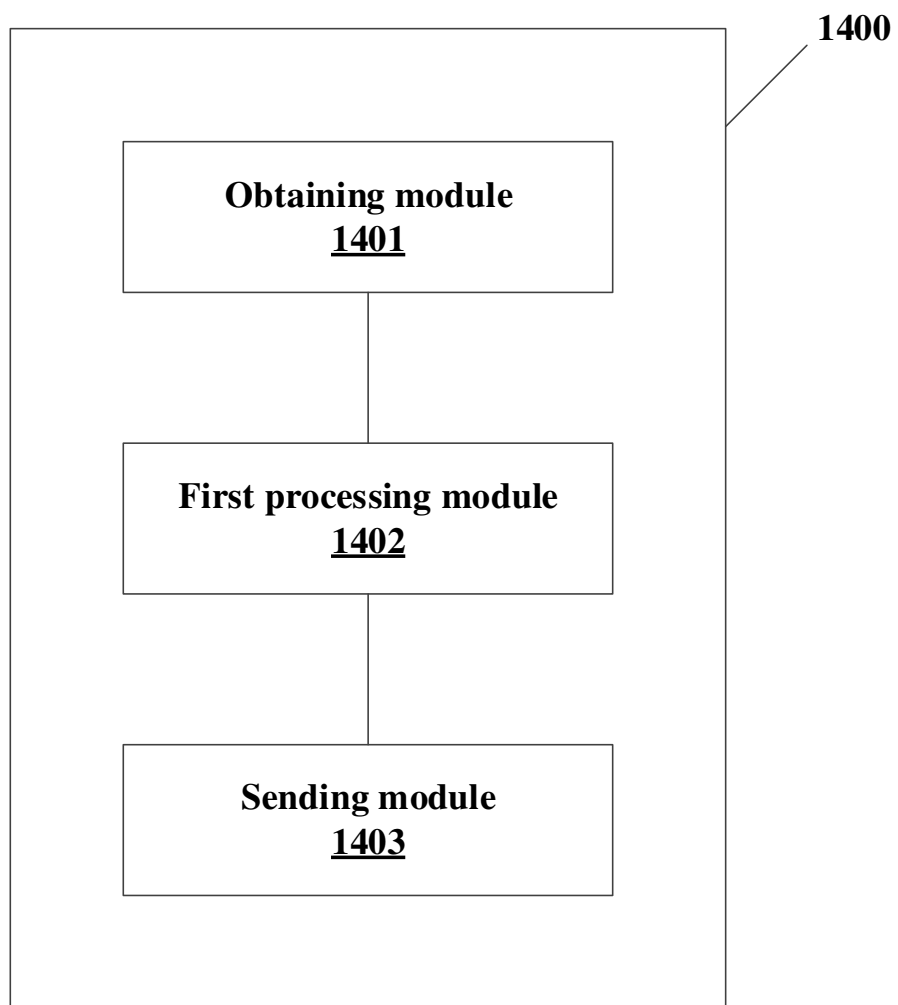


FIG.14

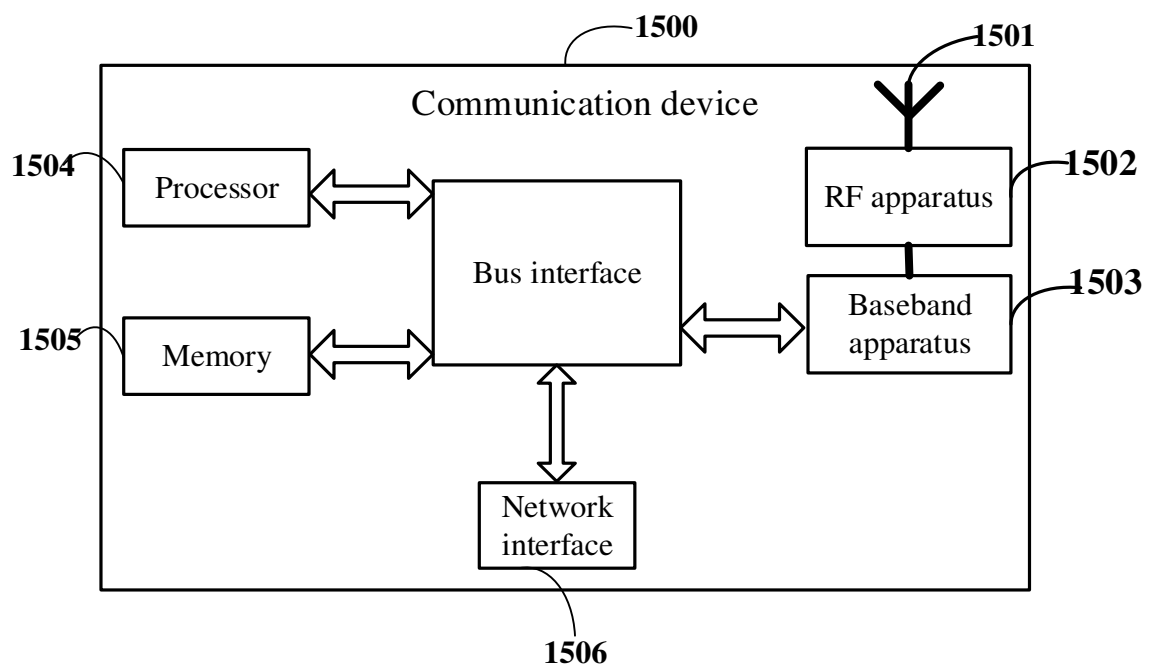


FIG.15