

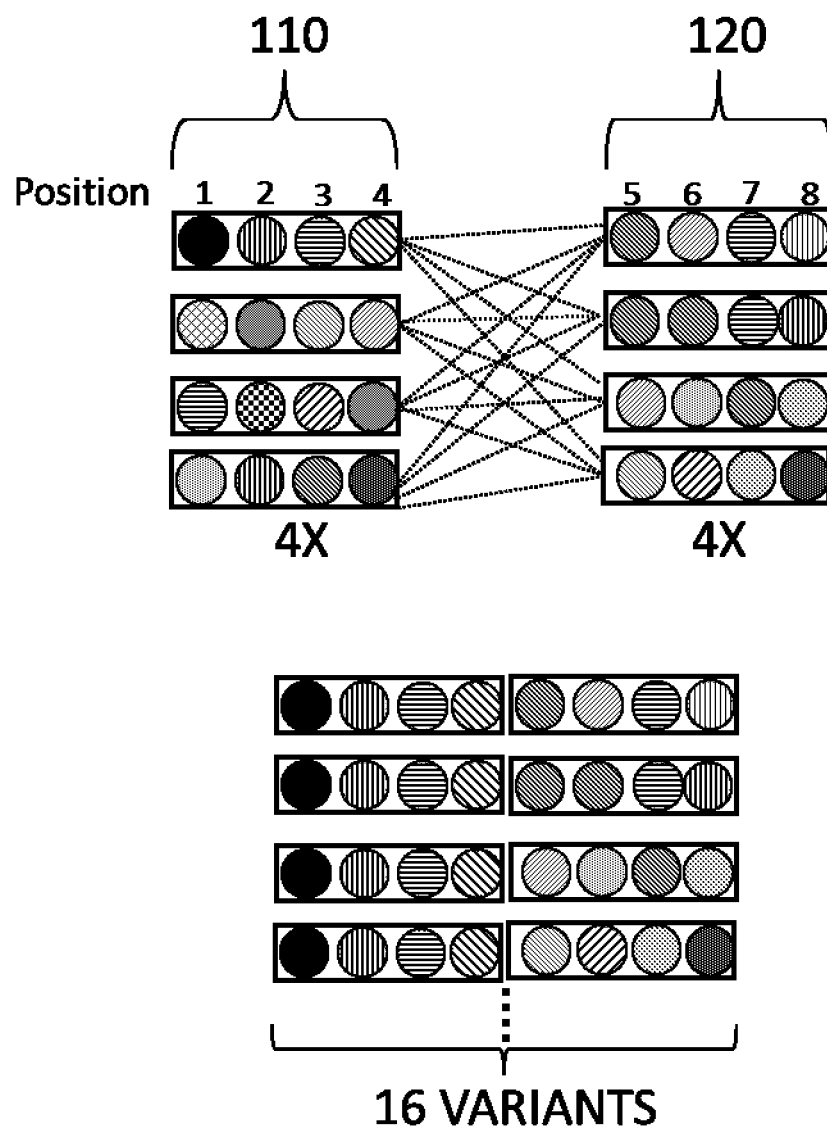


FIG. 1

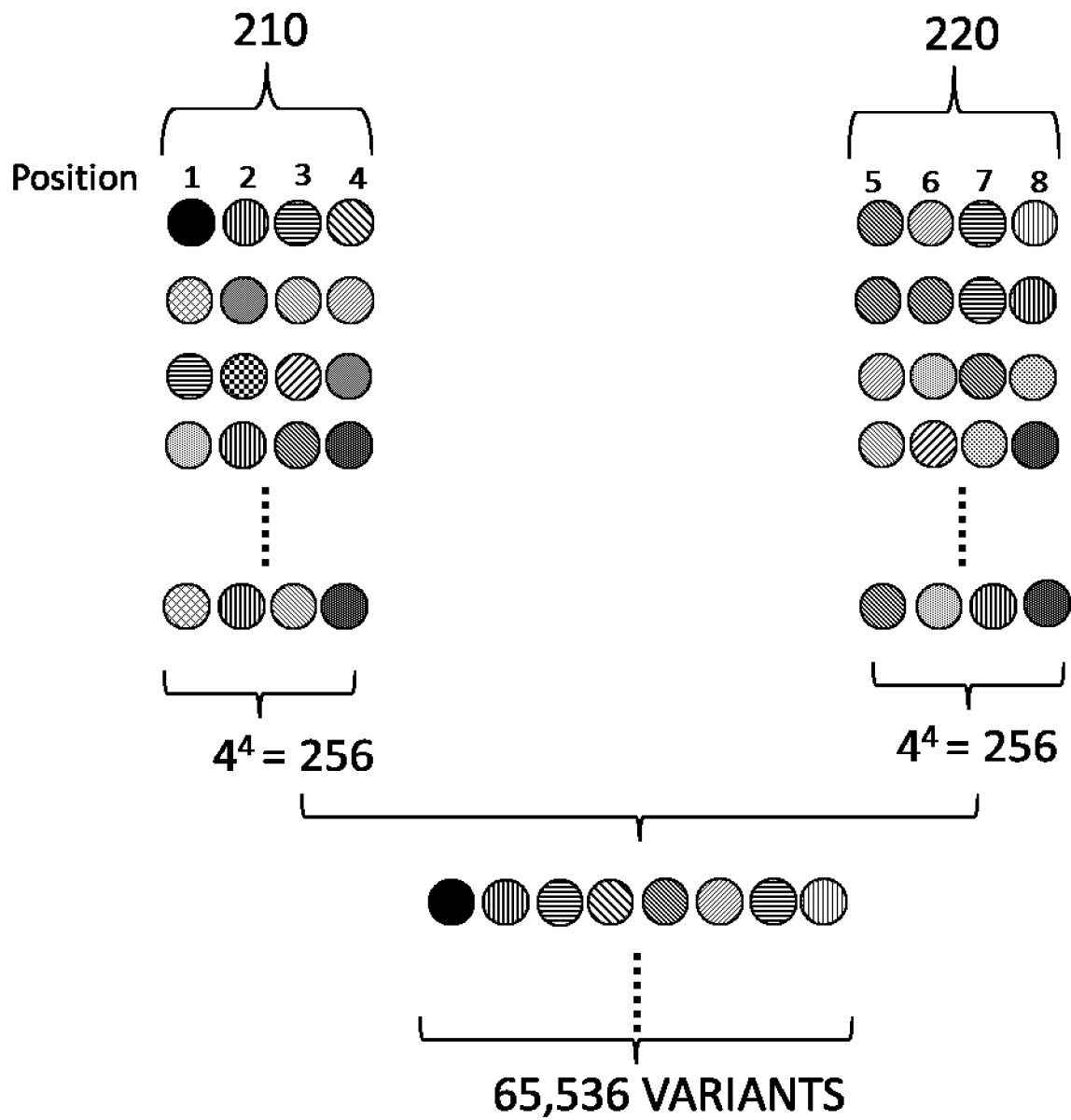
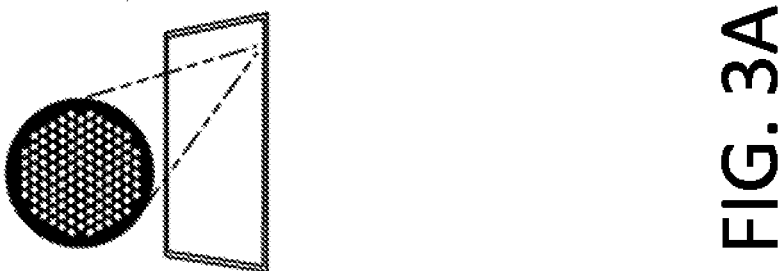
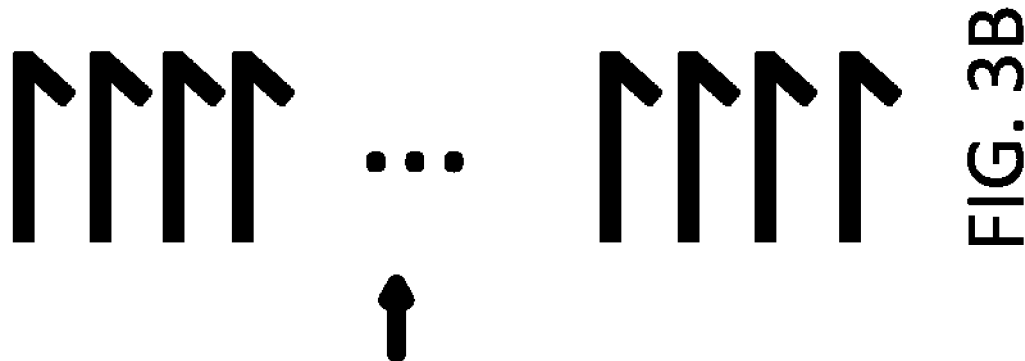
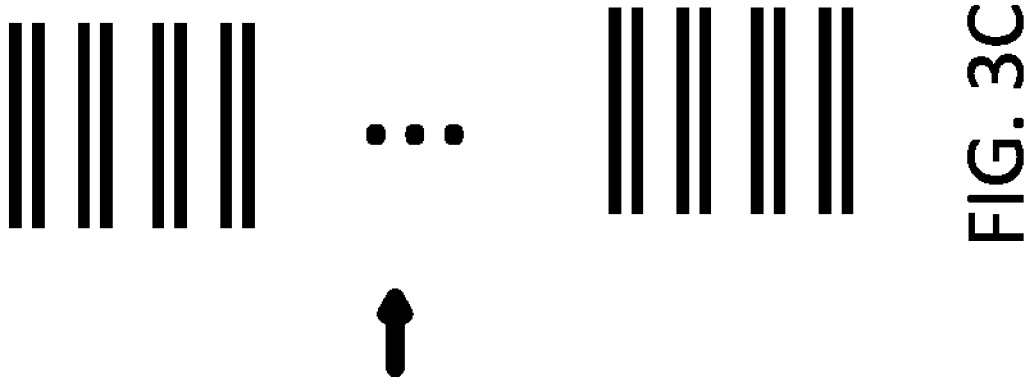
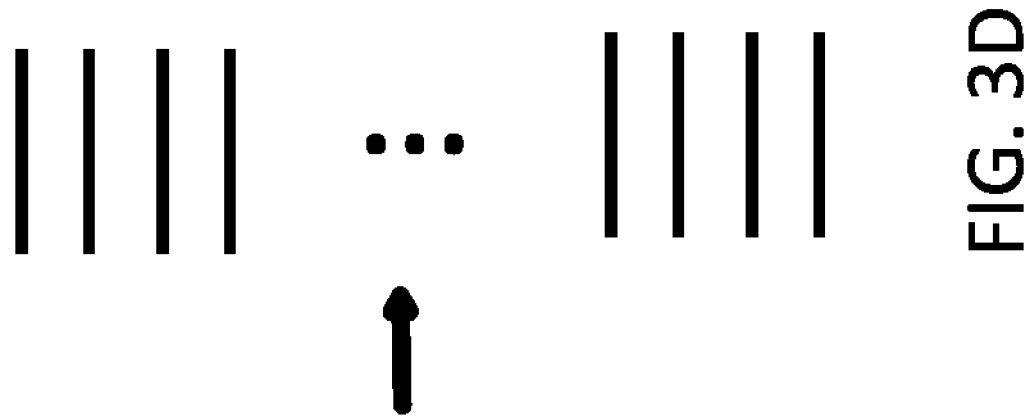


FIG. 2



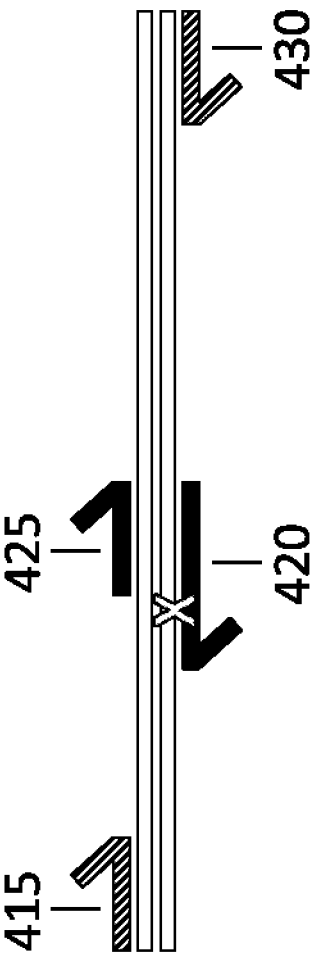


FIG. 4A



FIG. 4B

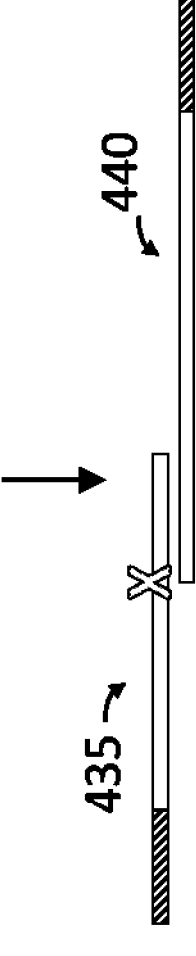


FIG. 4C

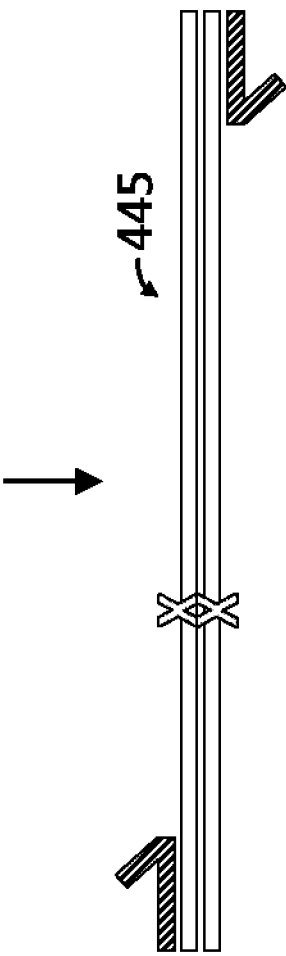
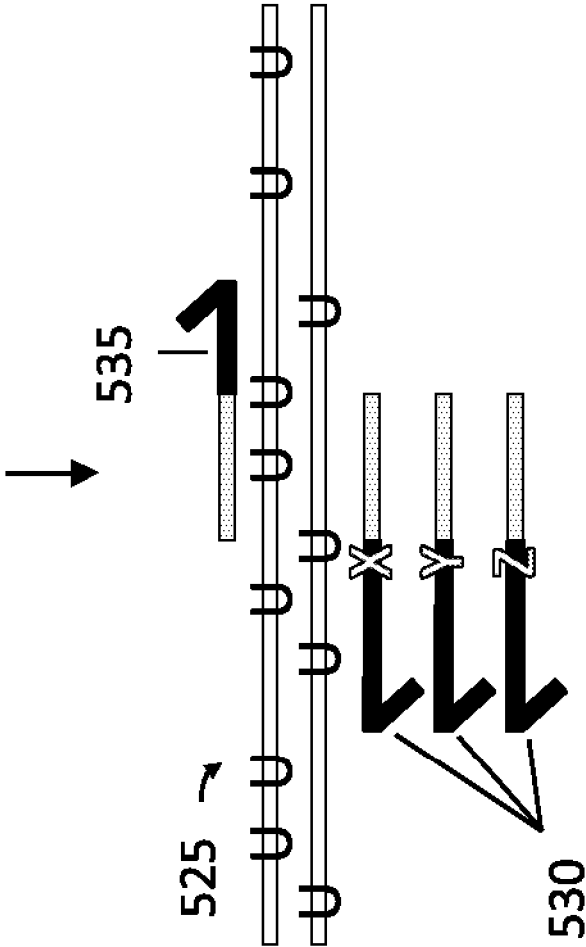
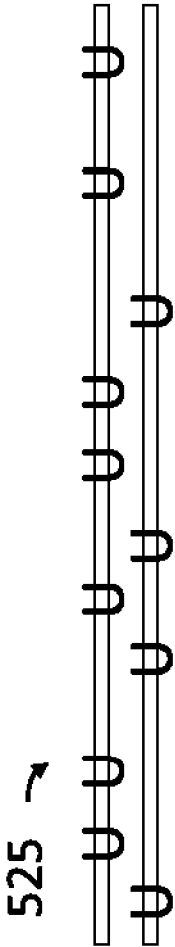
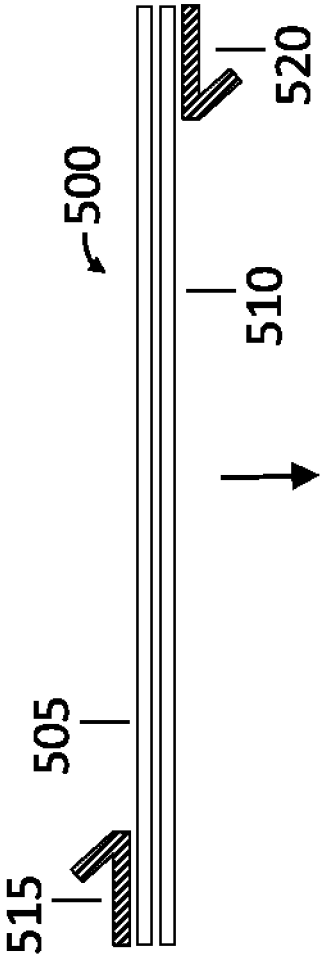


FIG. 4D



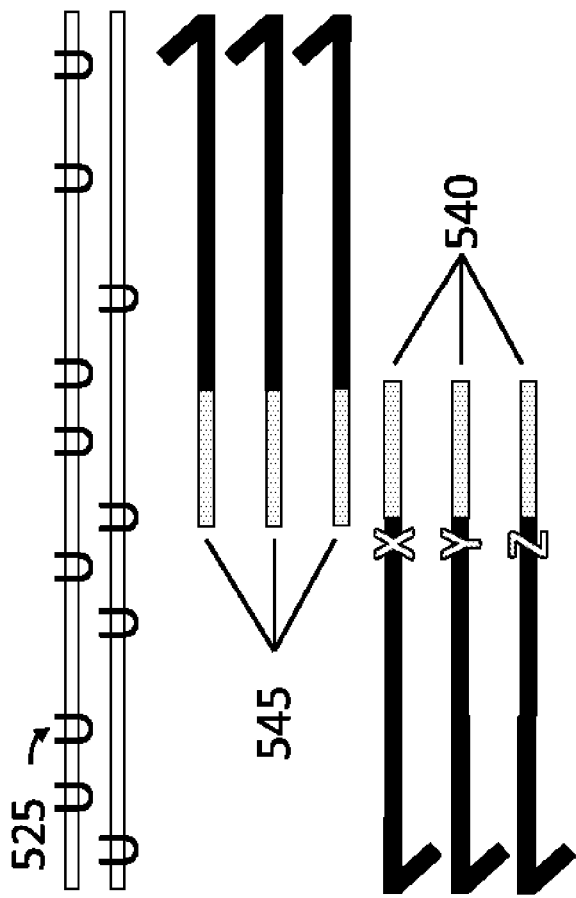


FIG. 5D

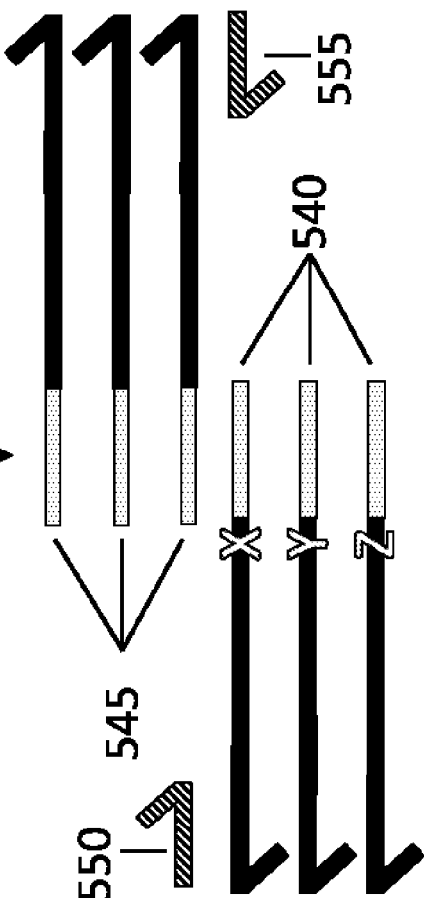


FIG. 5E

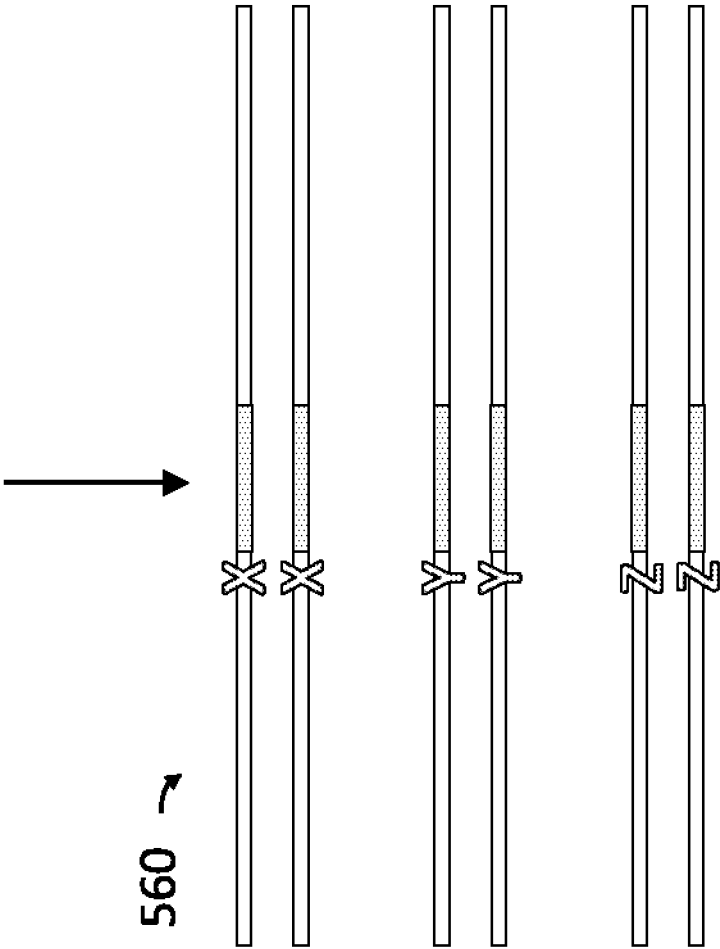


FIG. 5F



FIG. 6A



FIG. 6B



FIG. 6C



FIG. 6D



FIG. 6E

FIG. 7A

A W I K R E Q



FIG. 7B

X W I K R E Q
A X I K R E Q
A W X K R E Q
A W I X R E Q
A W I K X E Q
A W I K R X Q
A W I K R E X

X = ANY CODON



FIG. 8A

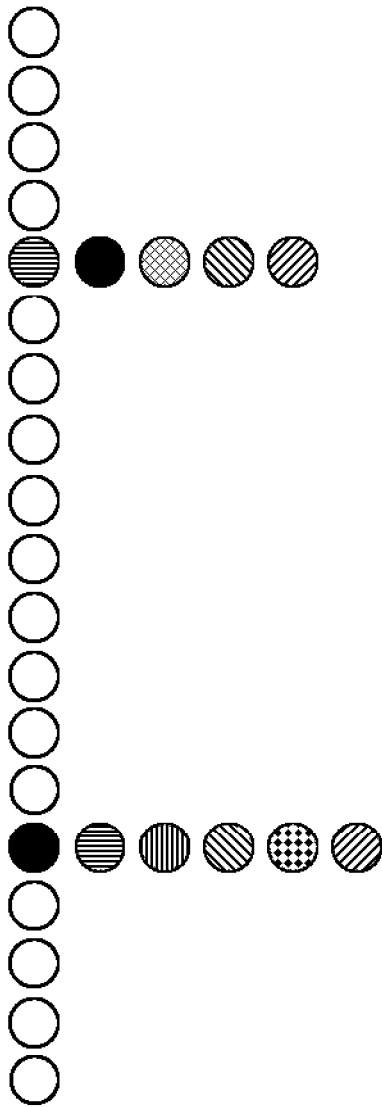
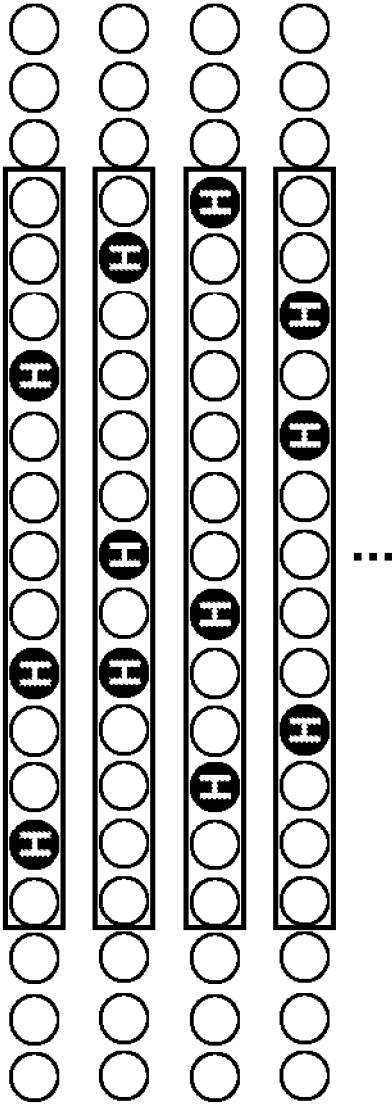


FIG. 8B

FIG. 9A



FIG. 9B



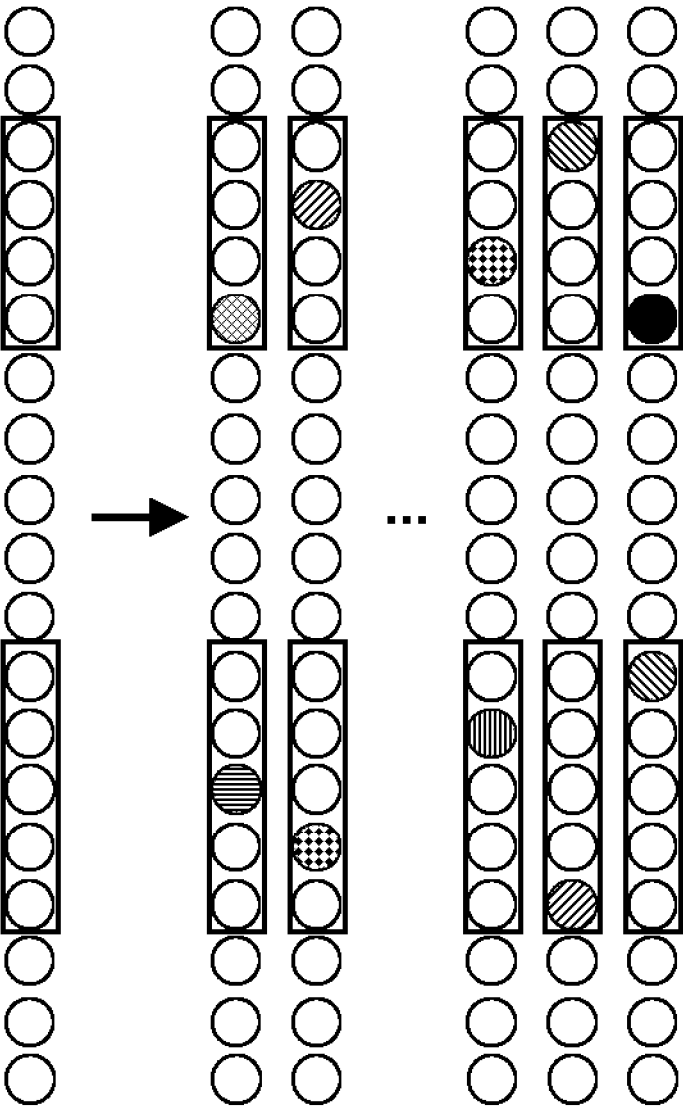


FIG. 10A

FIG. 10B



FIG. 11A



FIG. 11B

1100
1110
1120
1130
1140

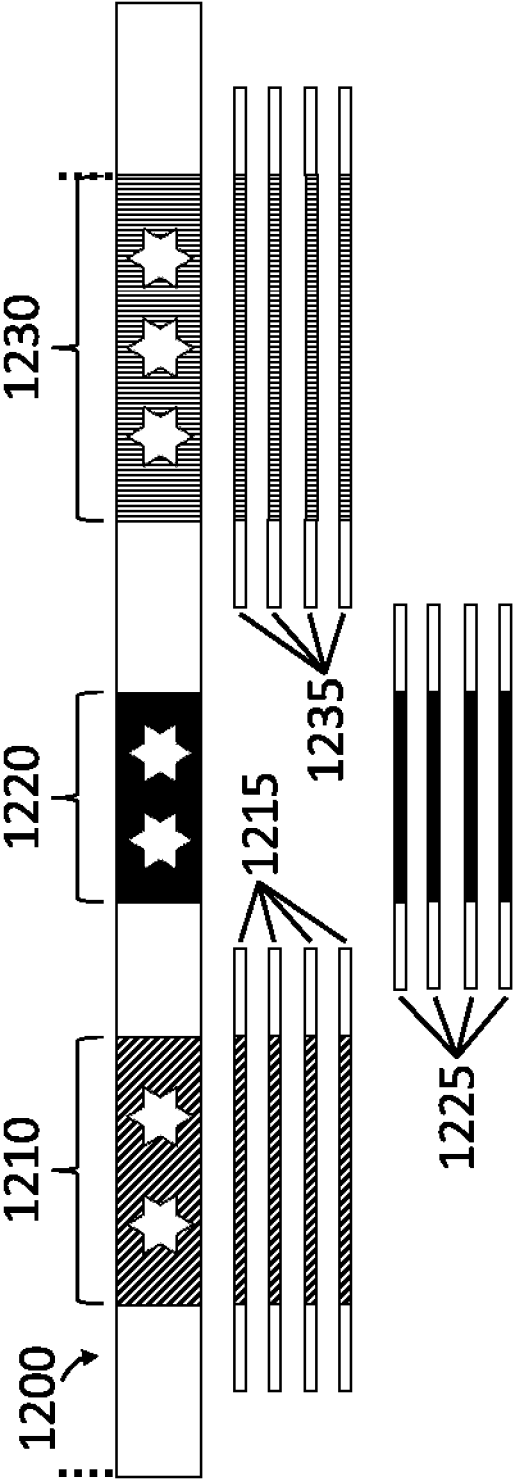


FIG. 12

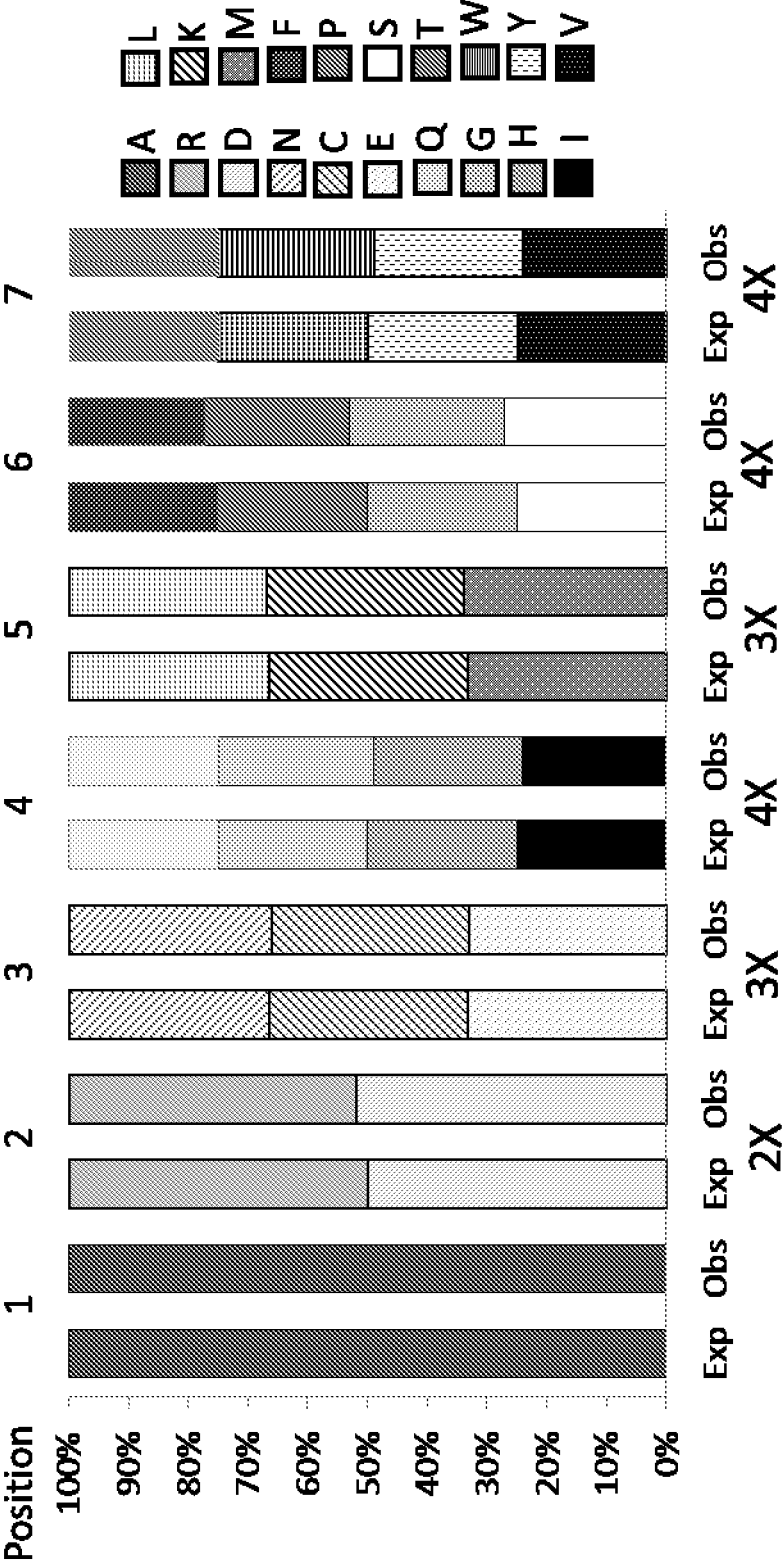


FIG. 13

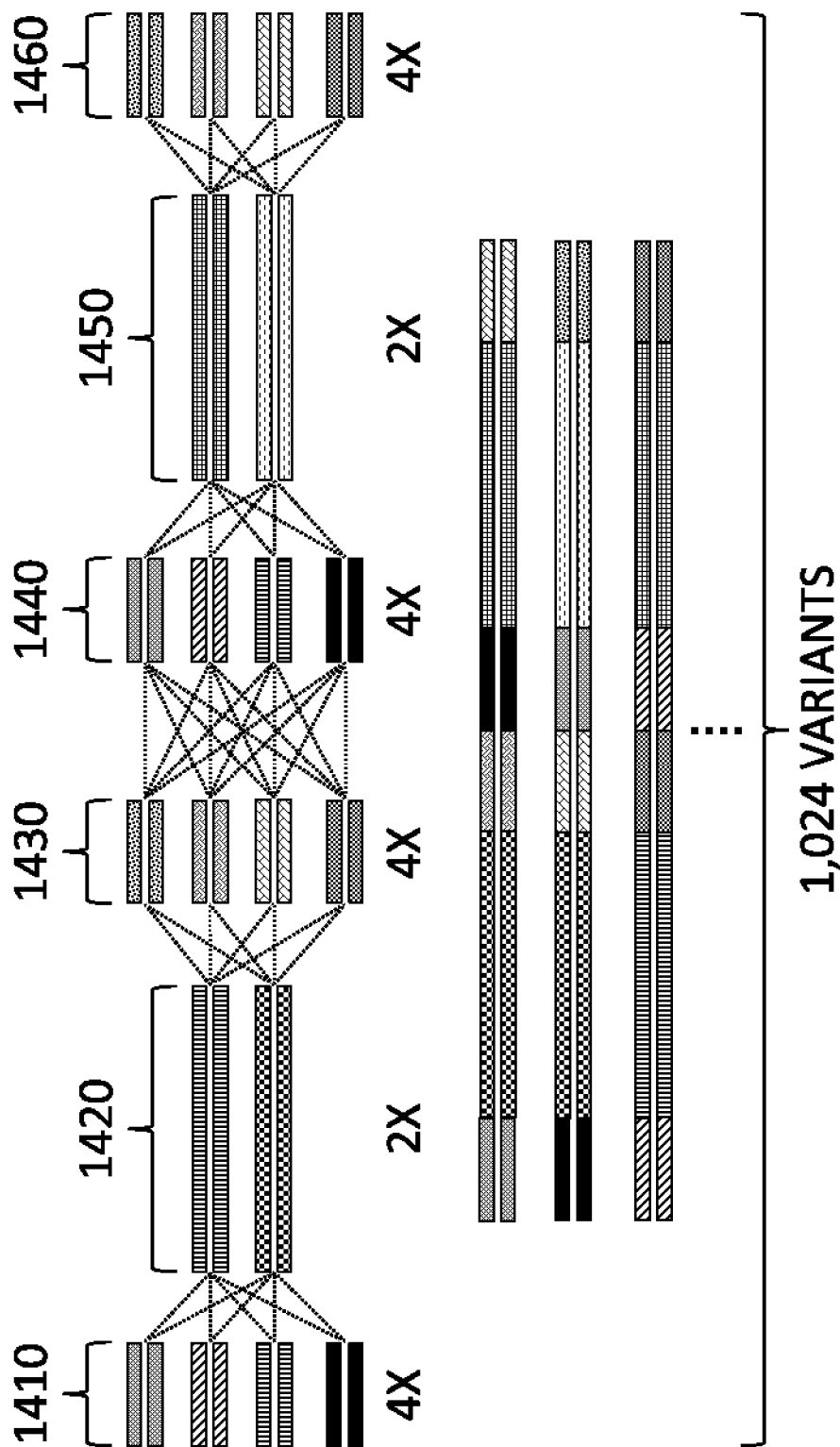


FIG. 14

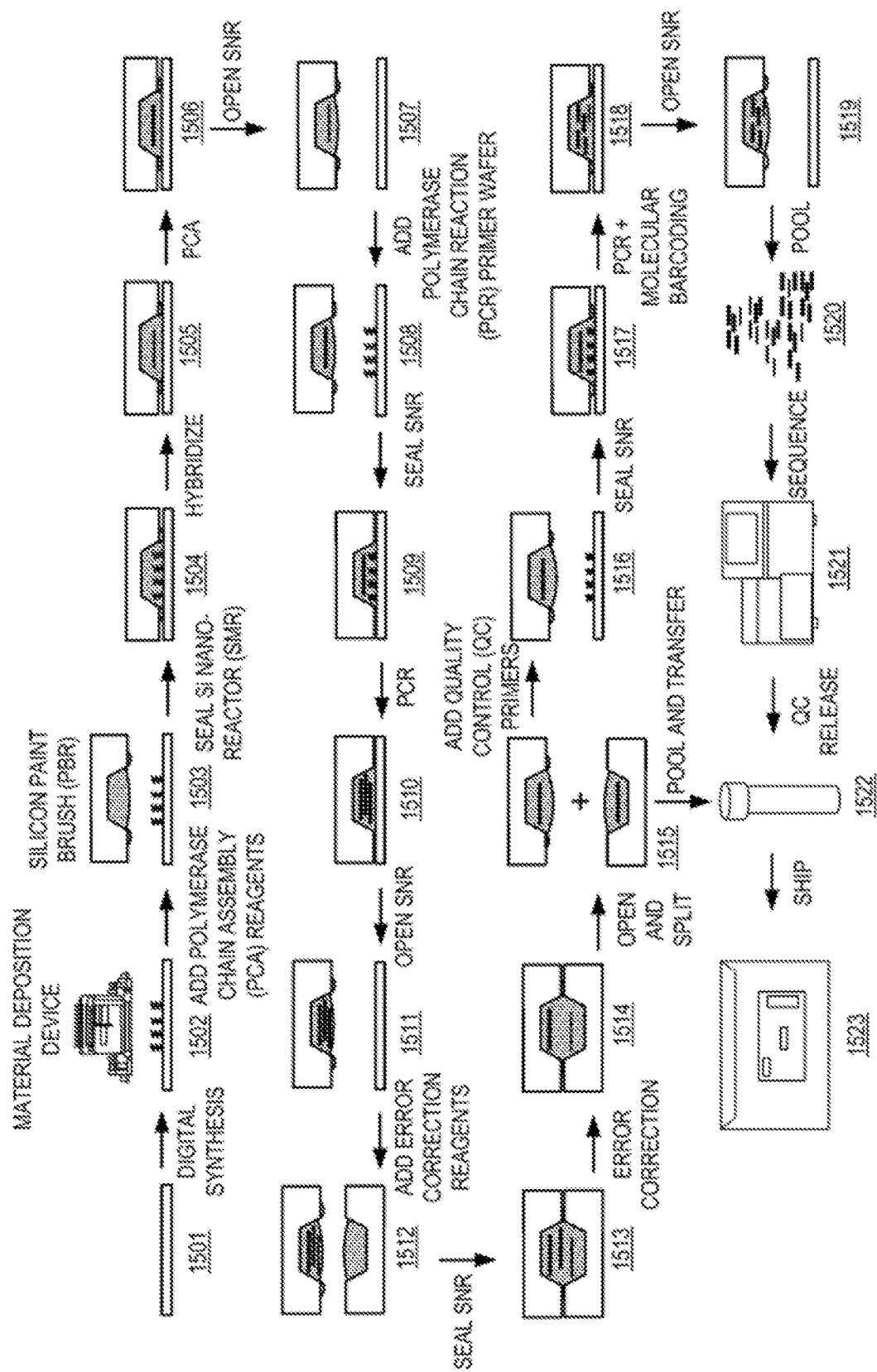


FIG. 15

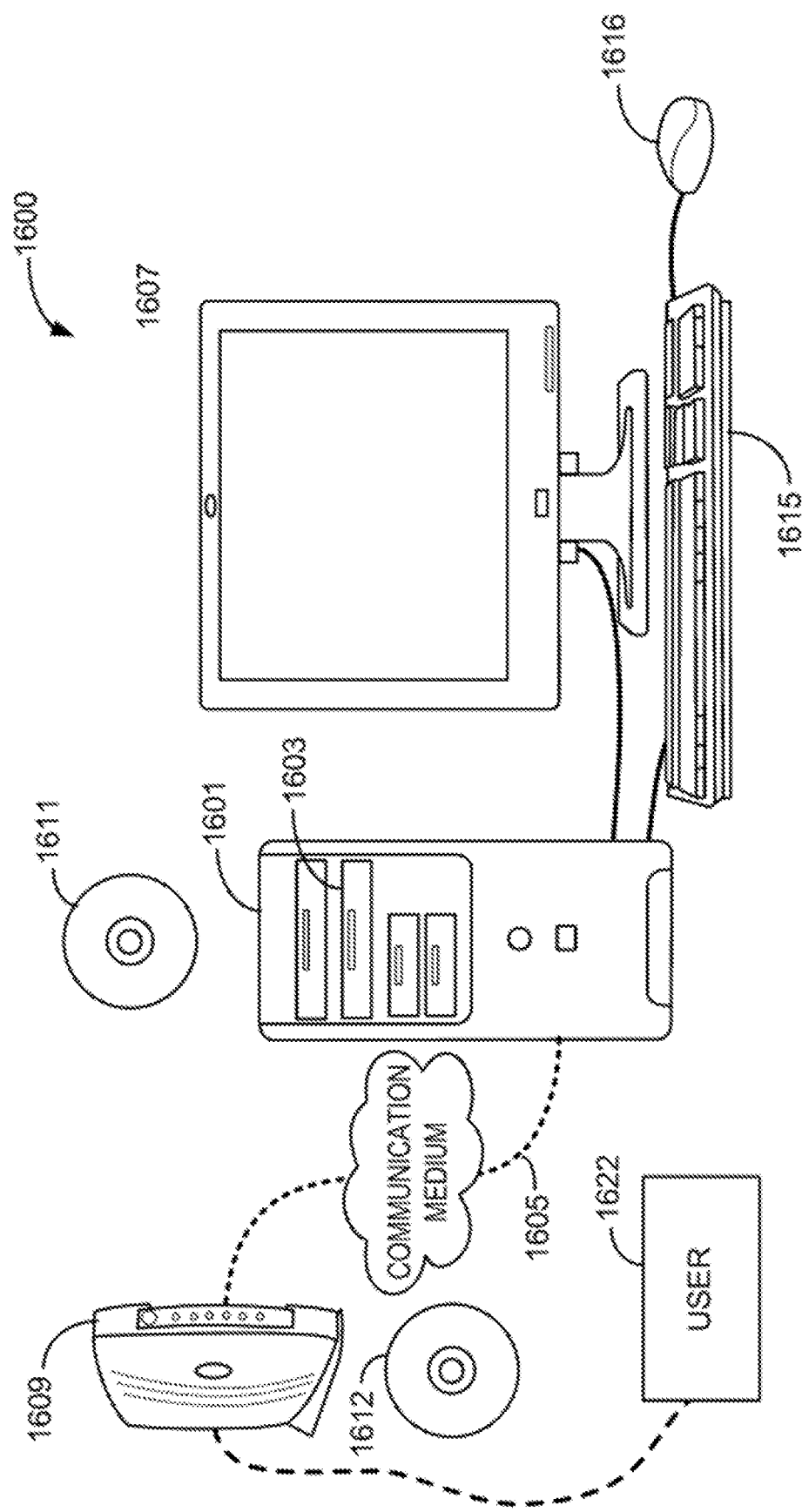


FIG. 16

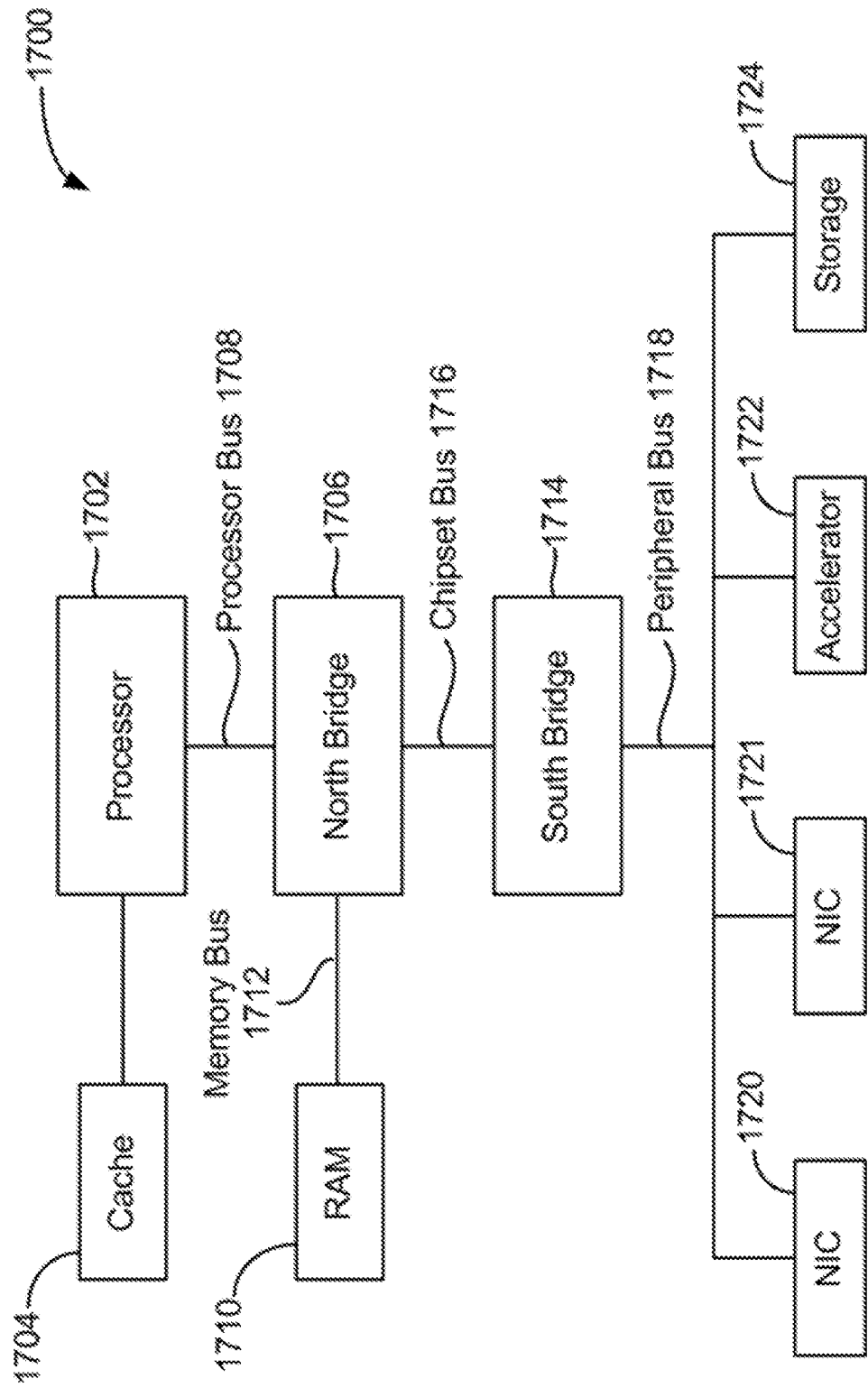


FIG. 17

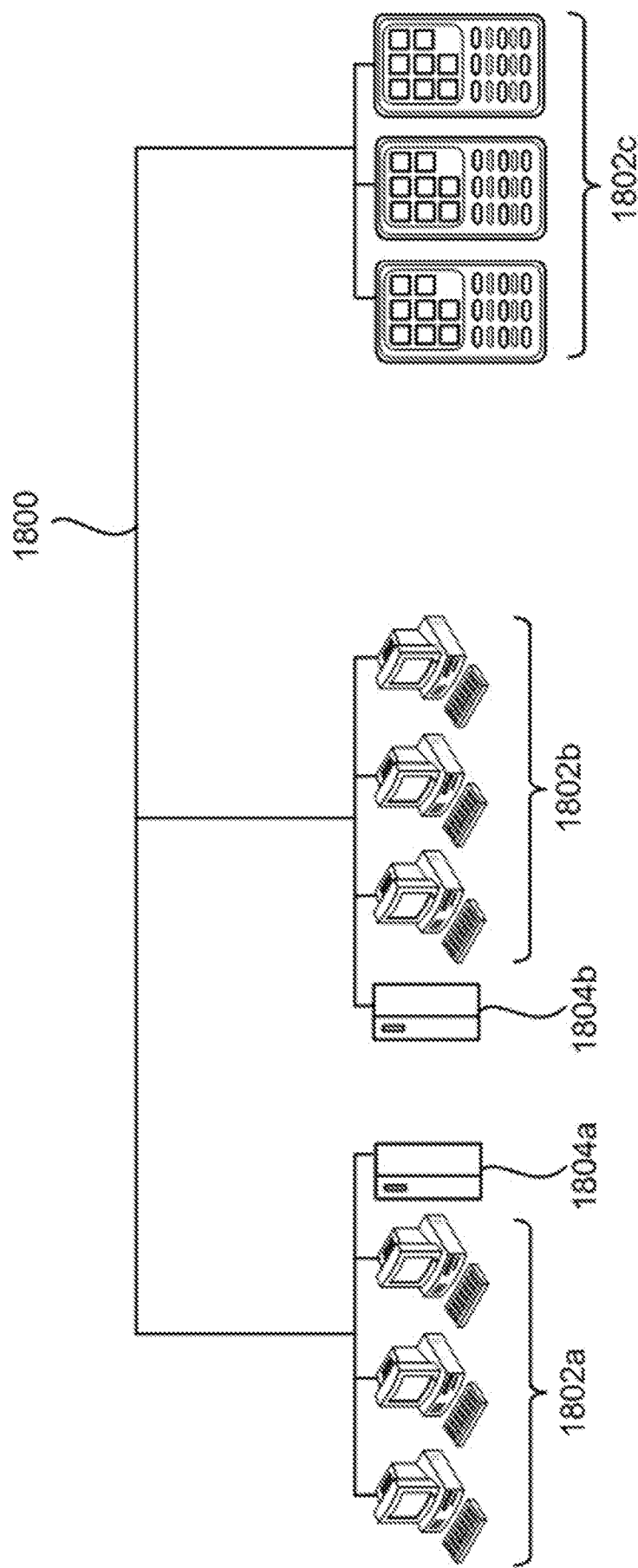
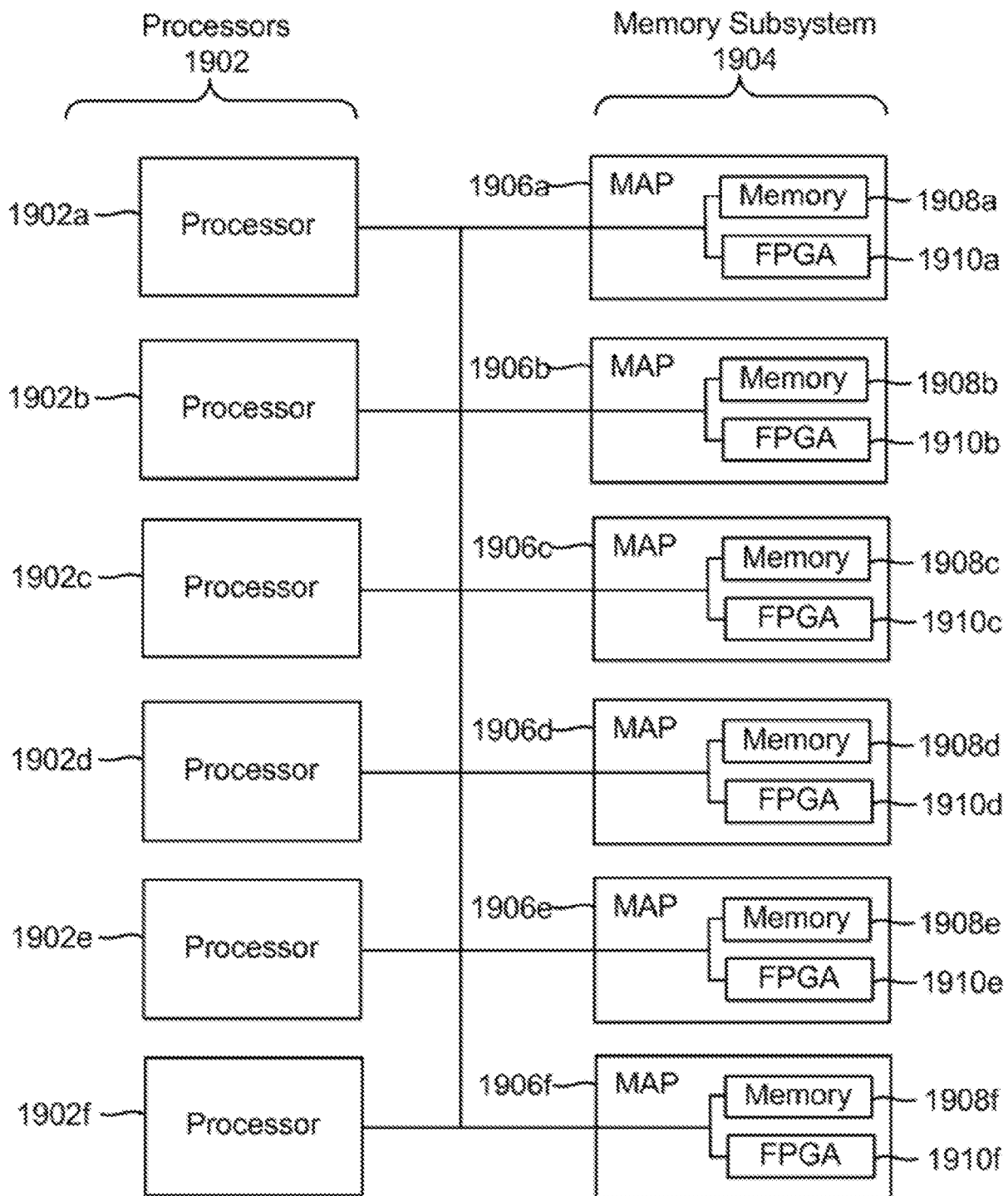


FIG. 18

**FIG. 19**

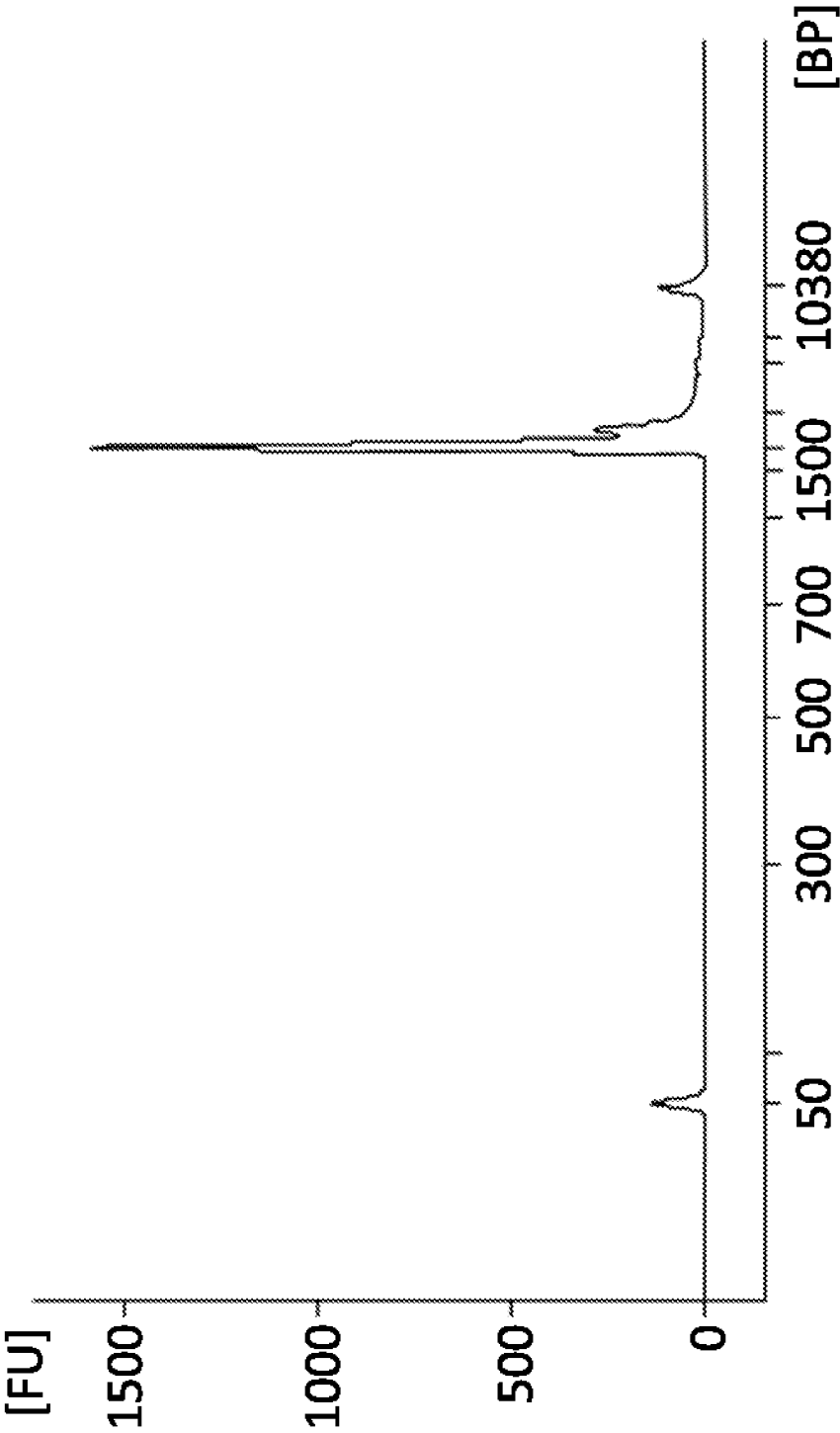
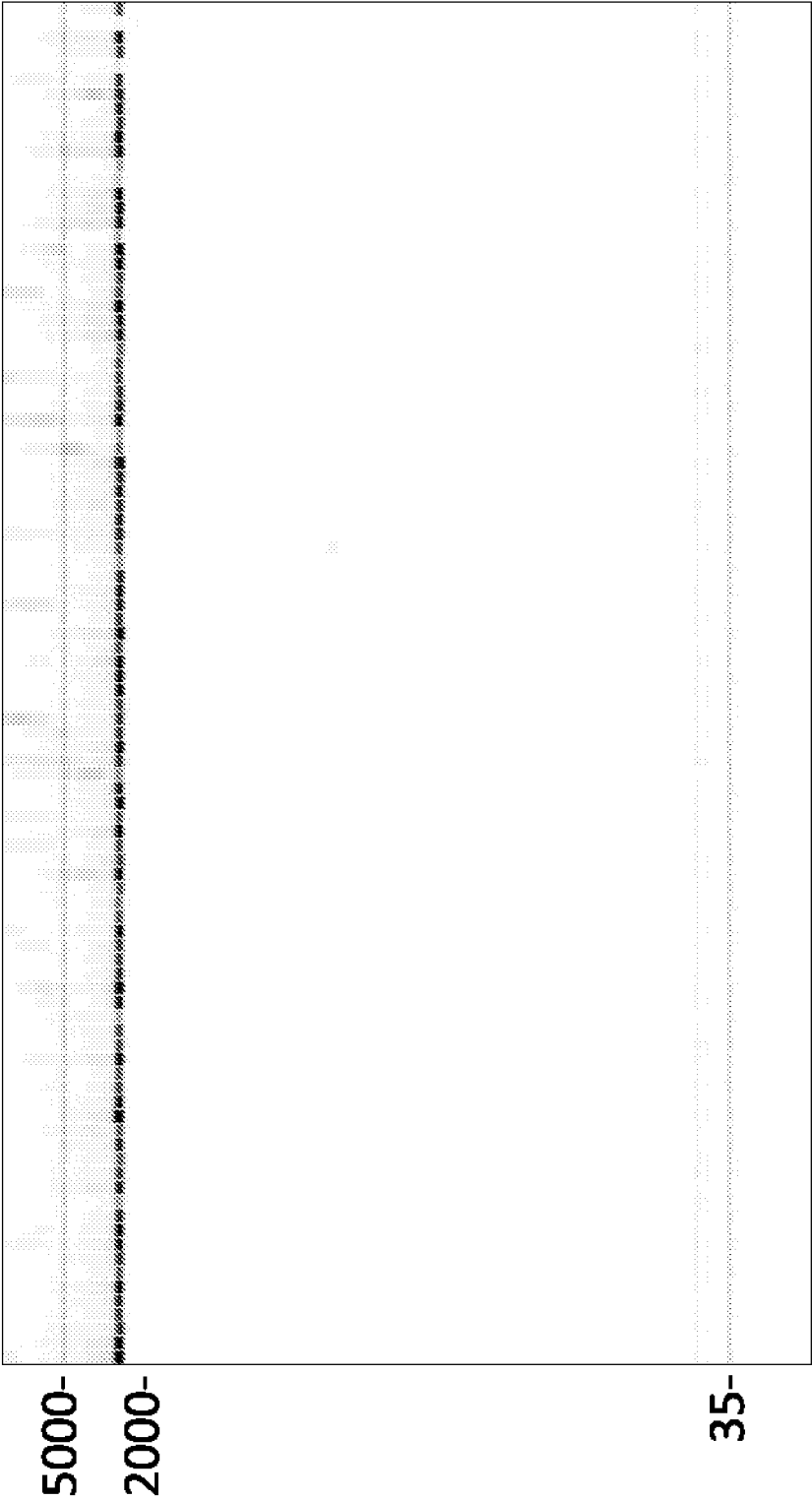


FIG. 20



SAMPLES
FIG. 21

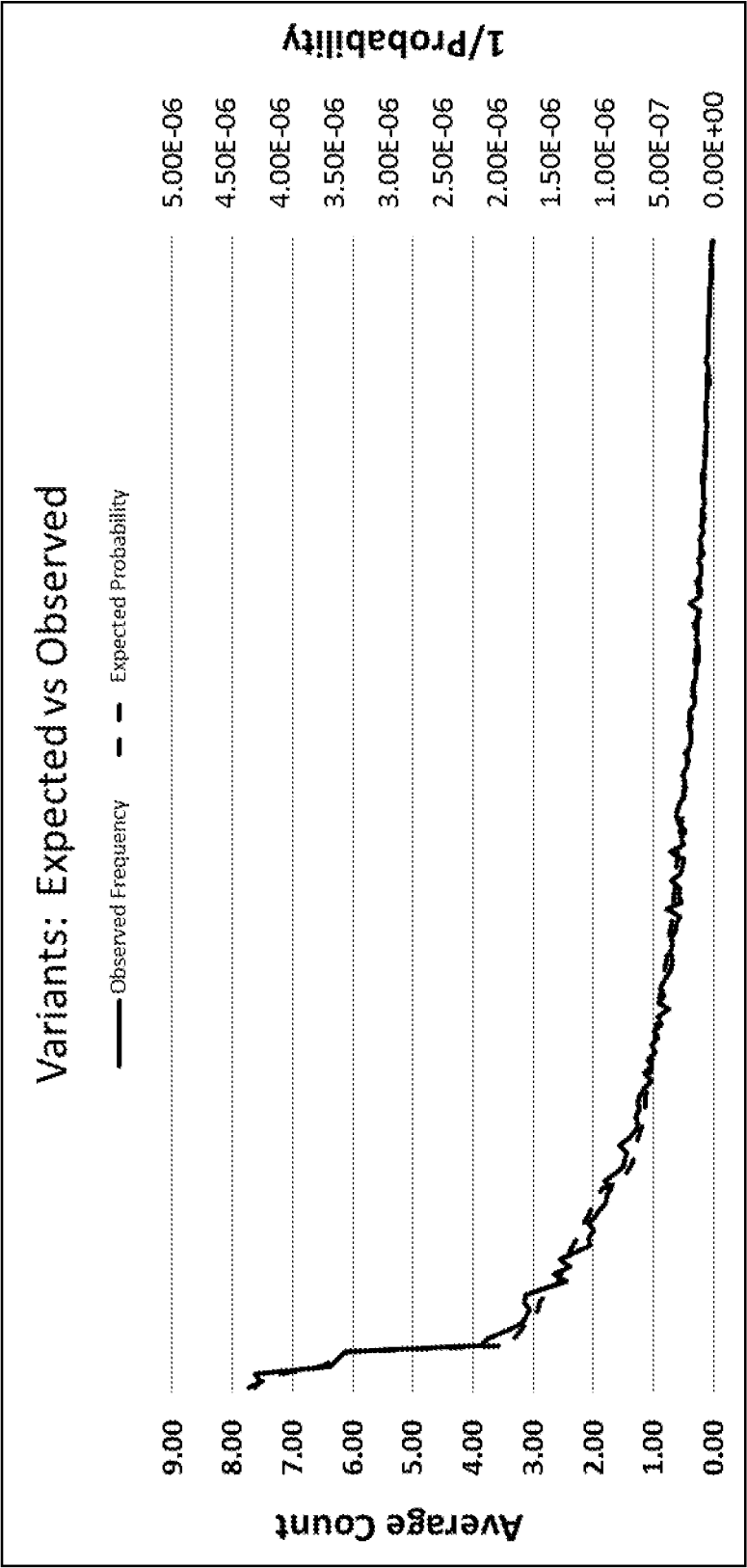


FIG. 22

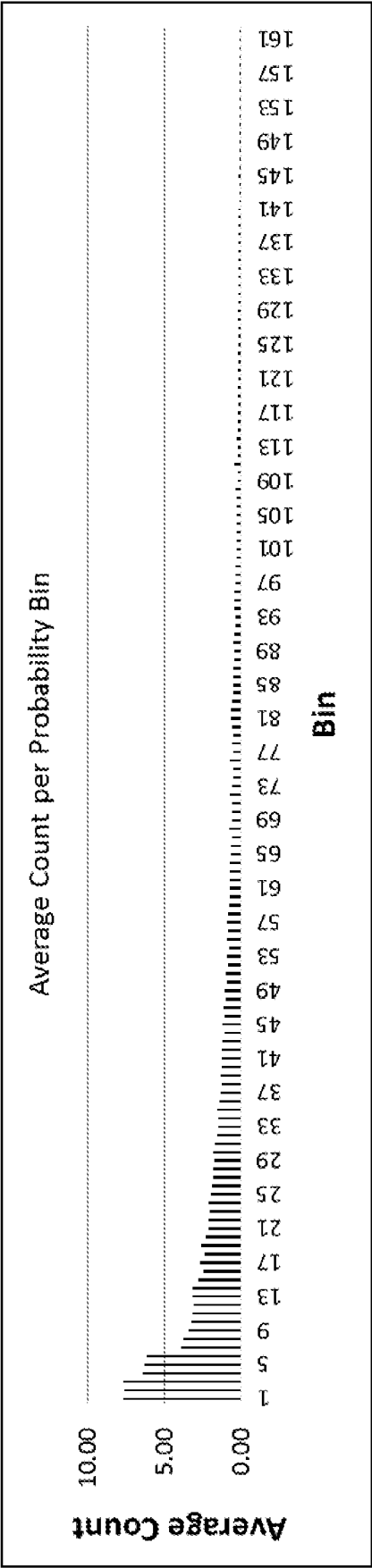
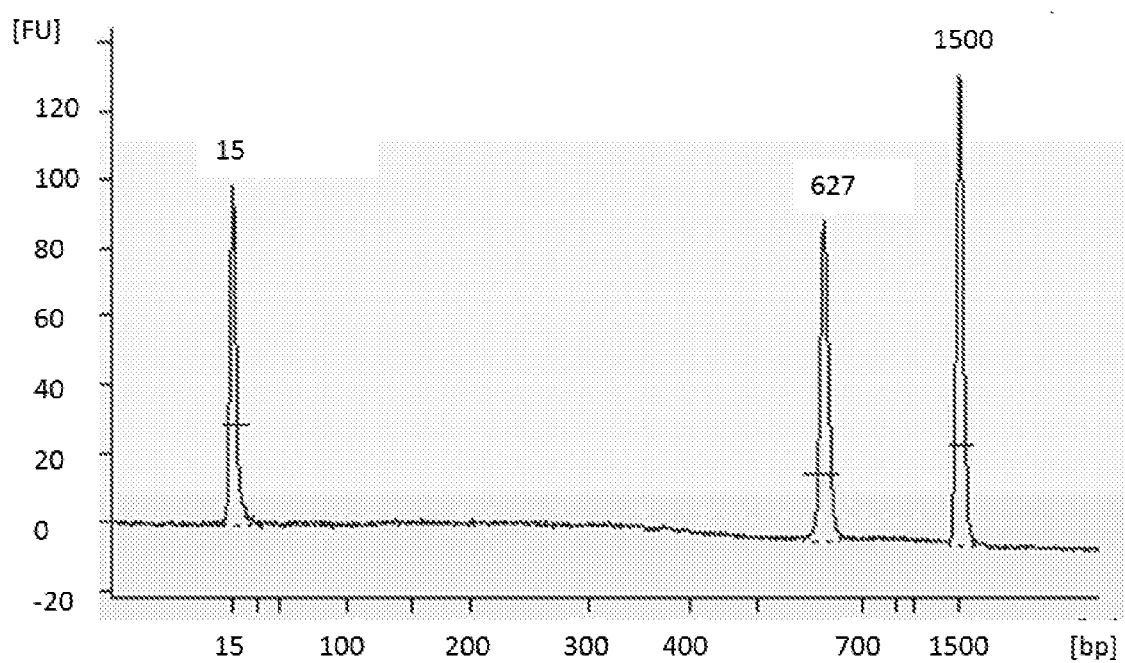


FIG. 23

**FIG. 24**

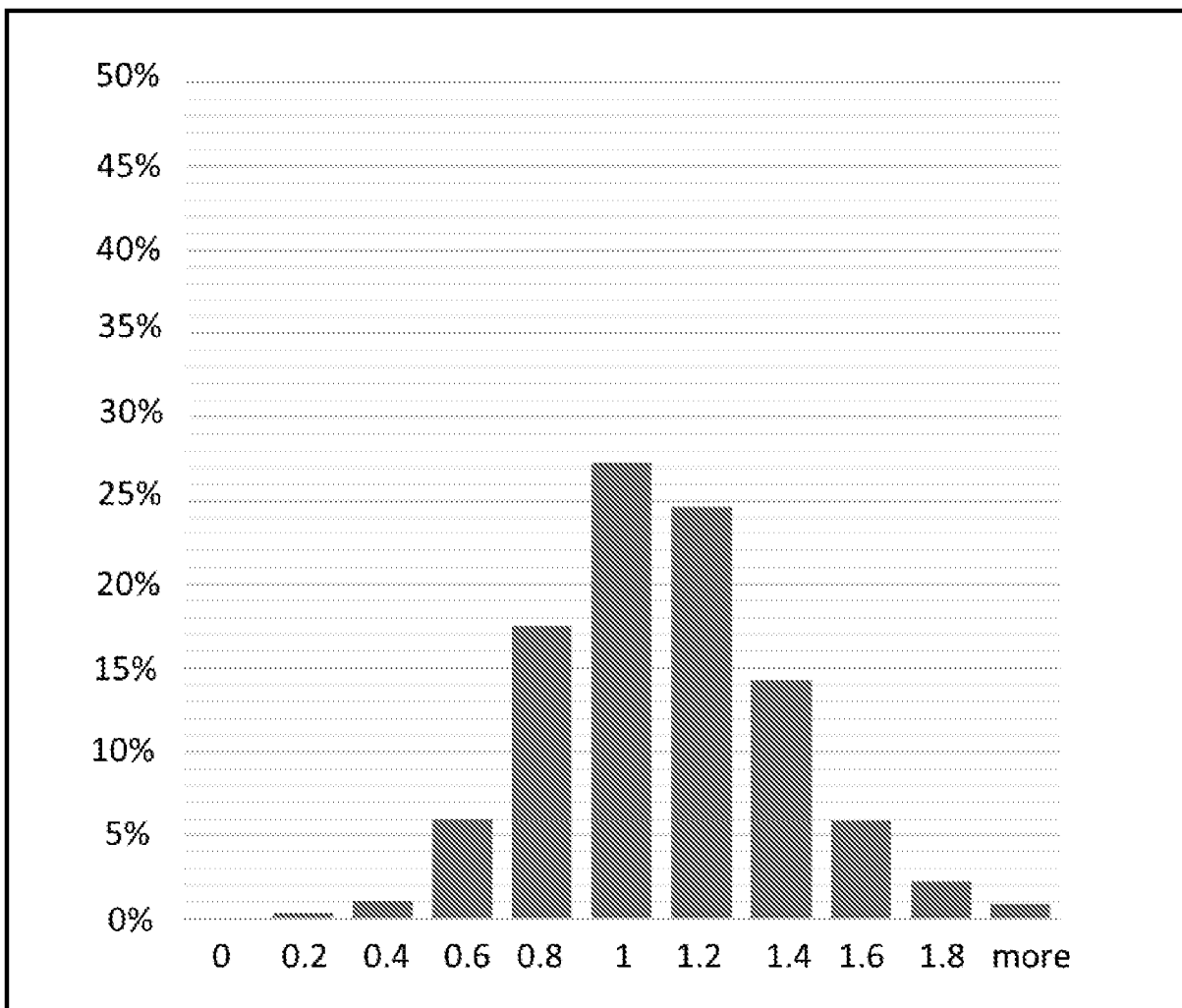


FIG. 25

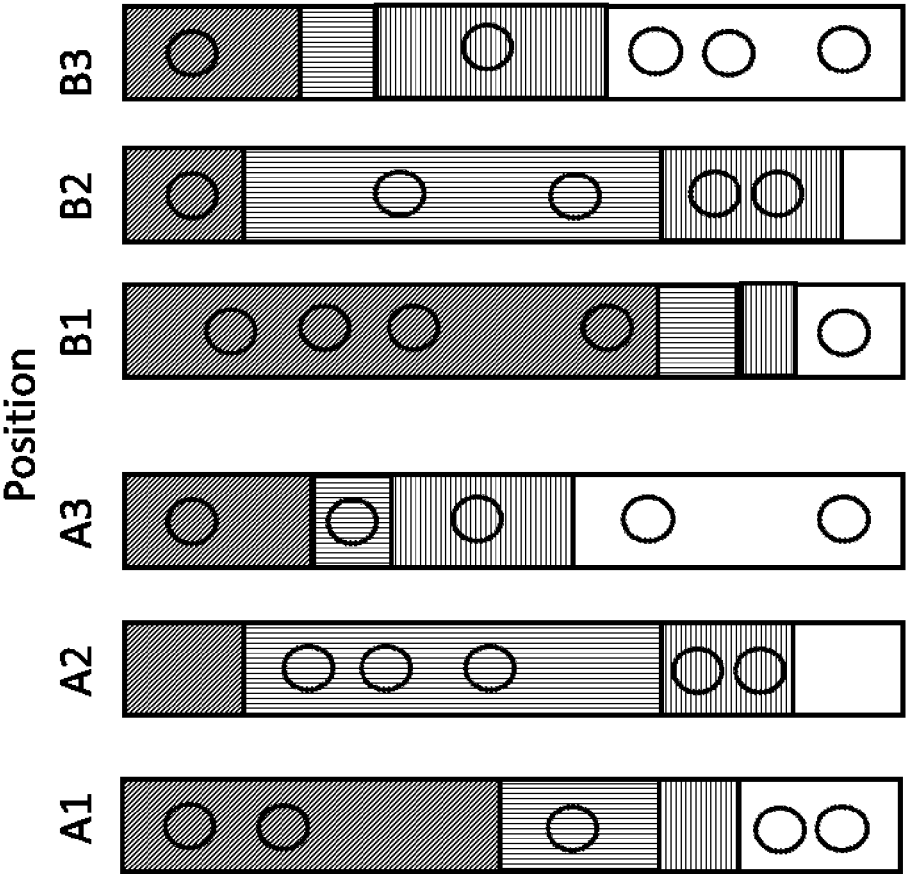


FIG. 26A

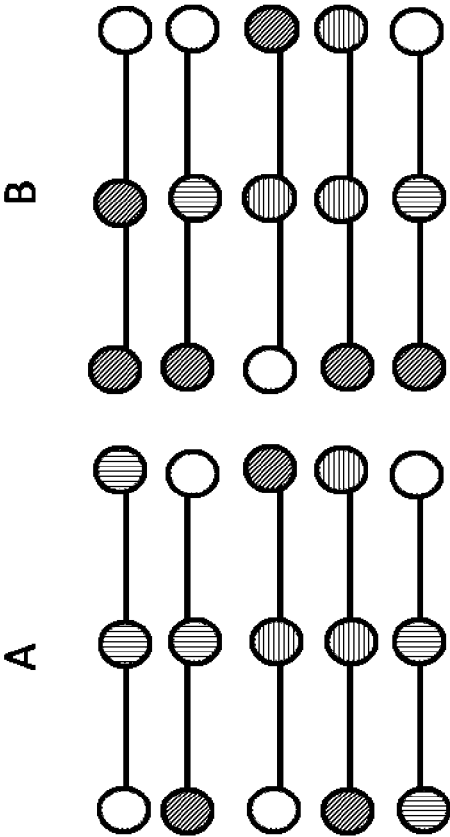


FIG. 26B

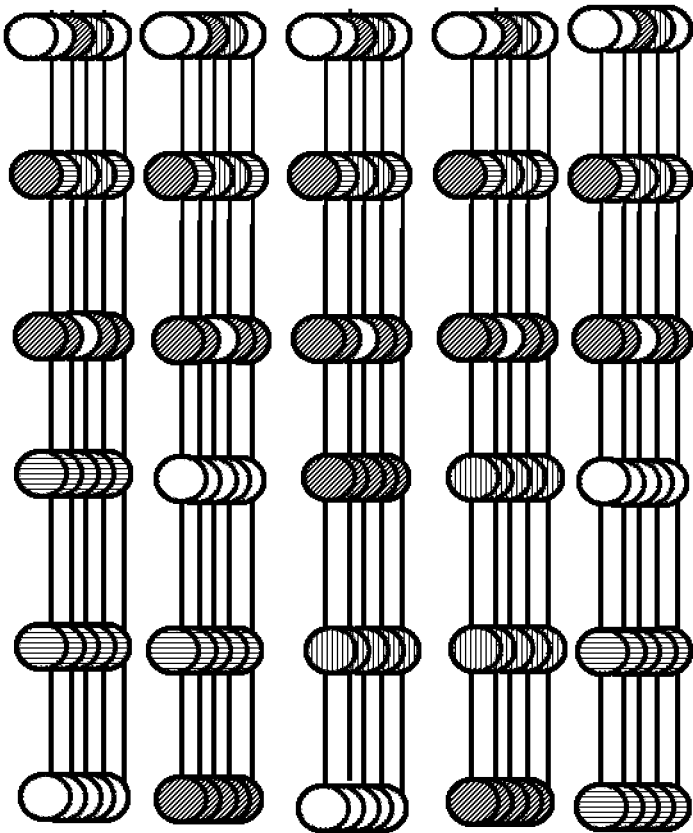


FIG. 26C

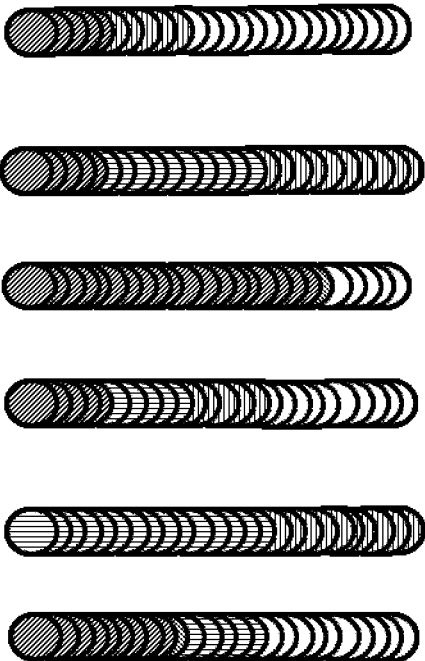


FIG. 26D

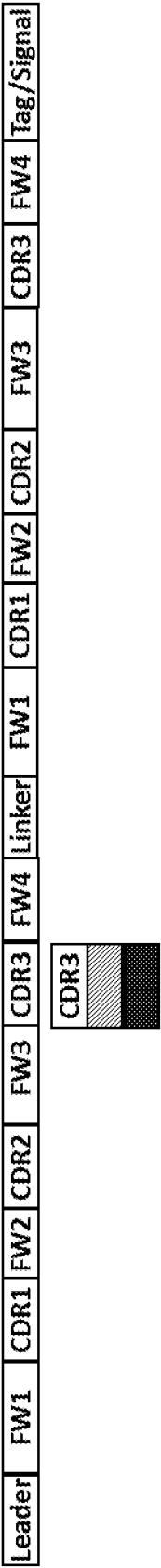


FIG. 27A

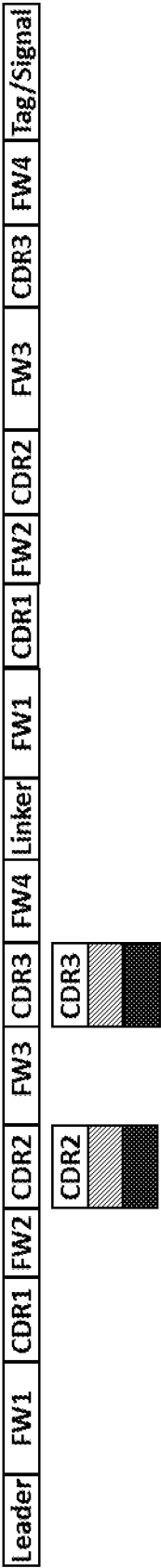


FIG. 27B

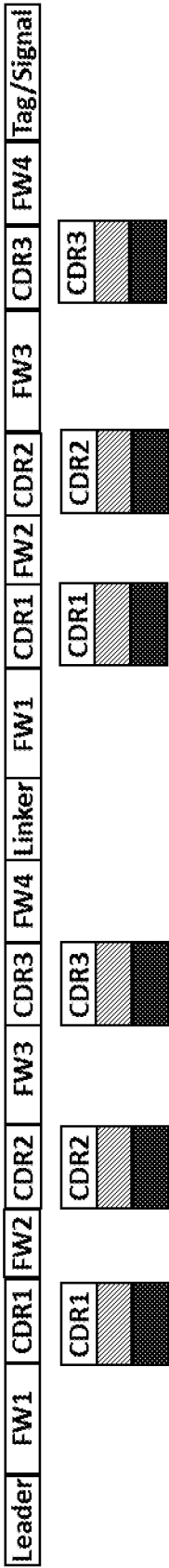


FIG. 27C

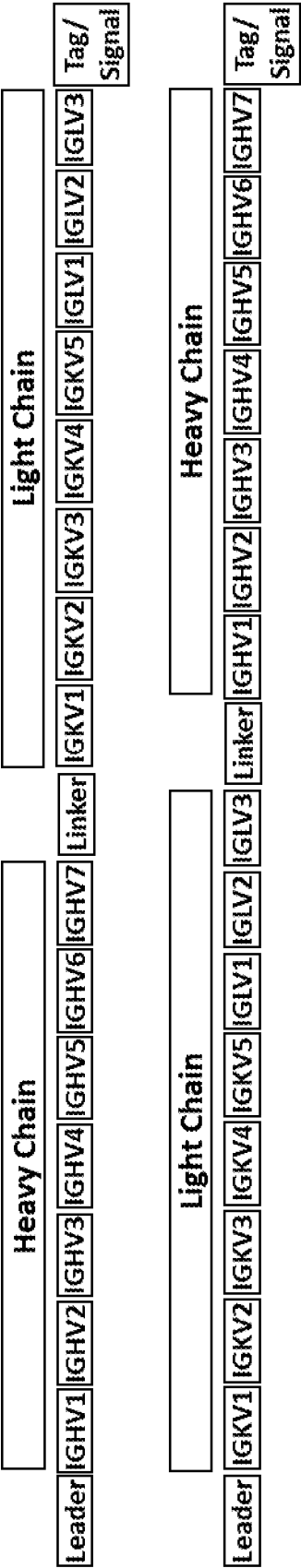


FIG. 28A

Leader	FW1	CDR1	FW2	CDR2	FW3	CDR3	FW4	Linker	FW1	CDR1	FW2	CDR2	FW3	CDR3	FW4	Tag/Signal
	FW1		FW2		FW3		FW4		FW1		FW2		FW3		FW4	
	FW1		FW2		FW3		FW4		FW1		FW2		FW3		FW4	
	FW1		FW2		FW3		FW4		FW1		FW2		FW3		FW4	
									FW1		FW2		FW3		FW4	
									FW1		FW2		FW3		FW4	

FIG. 28B