

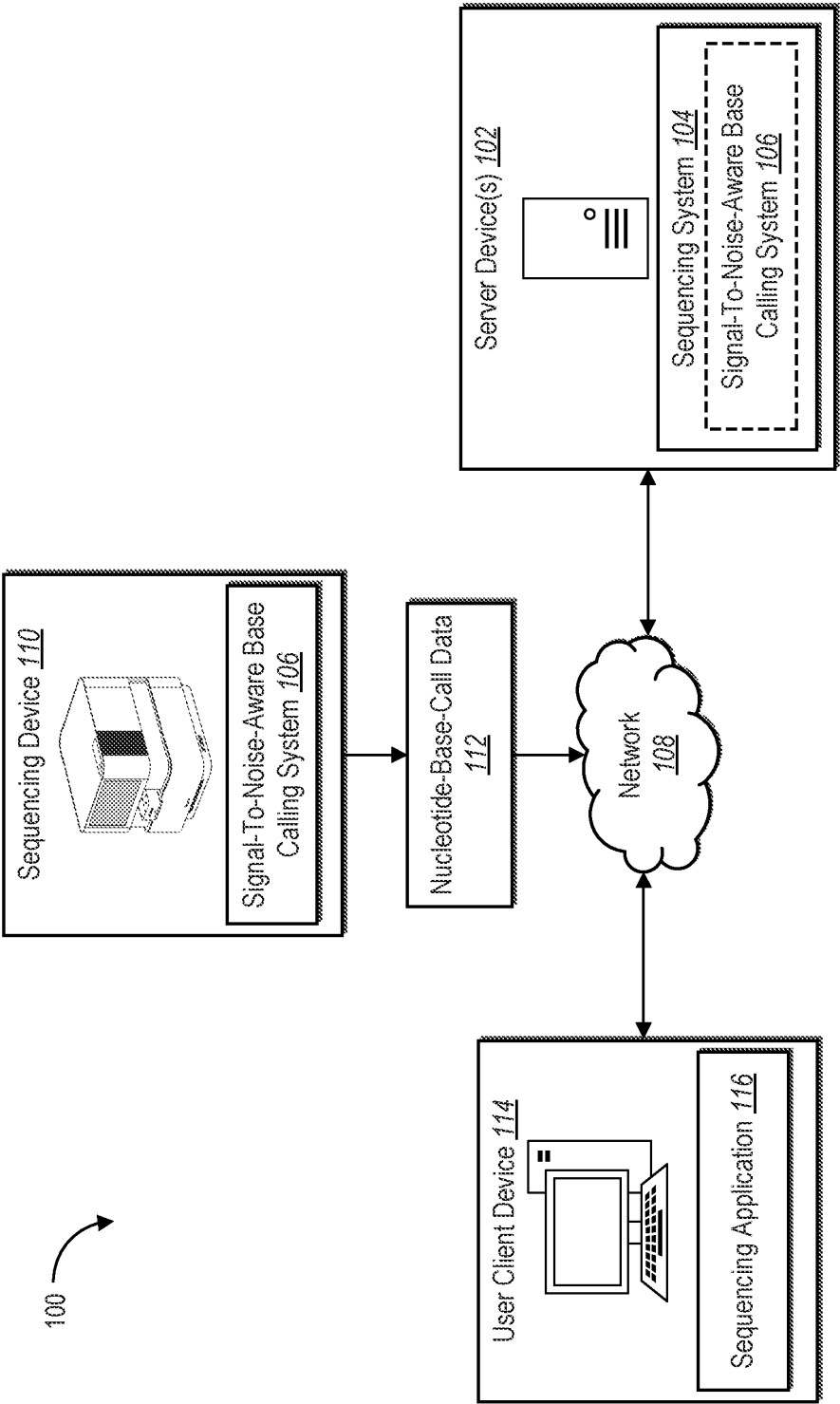


Fig. 1

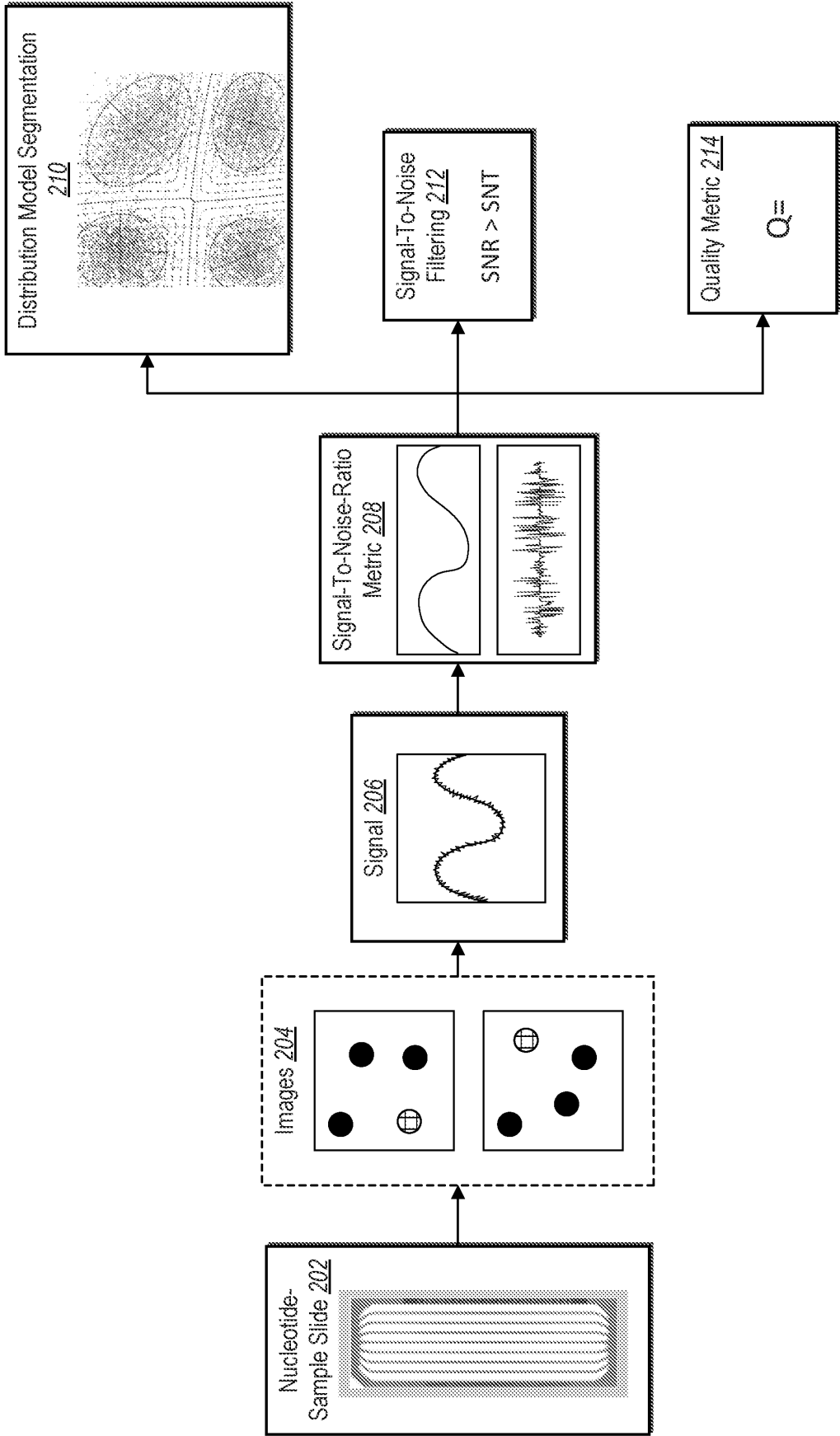


Fig. 2

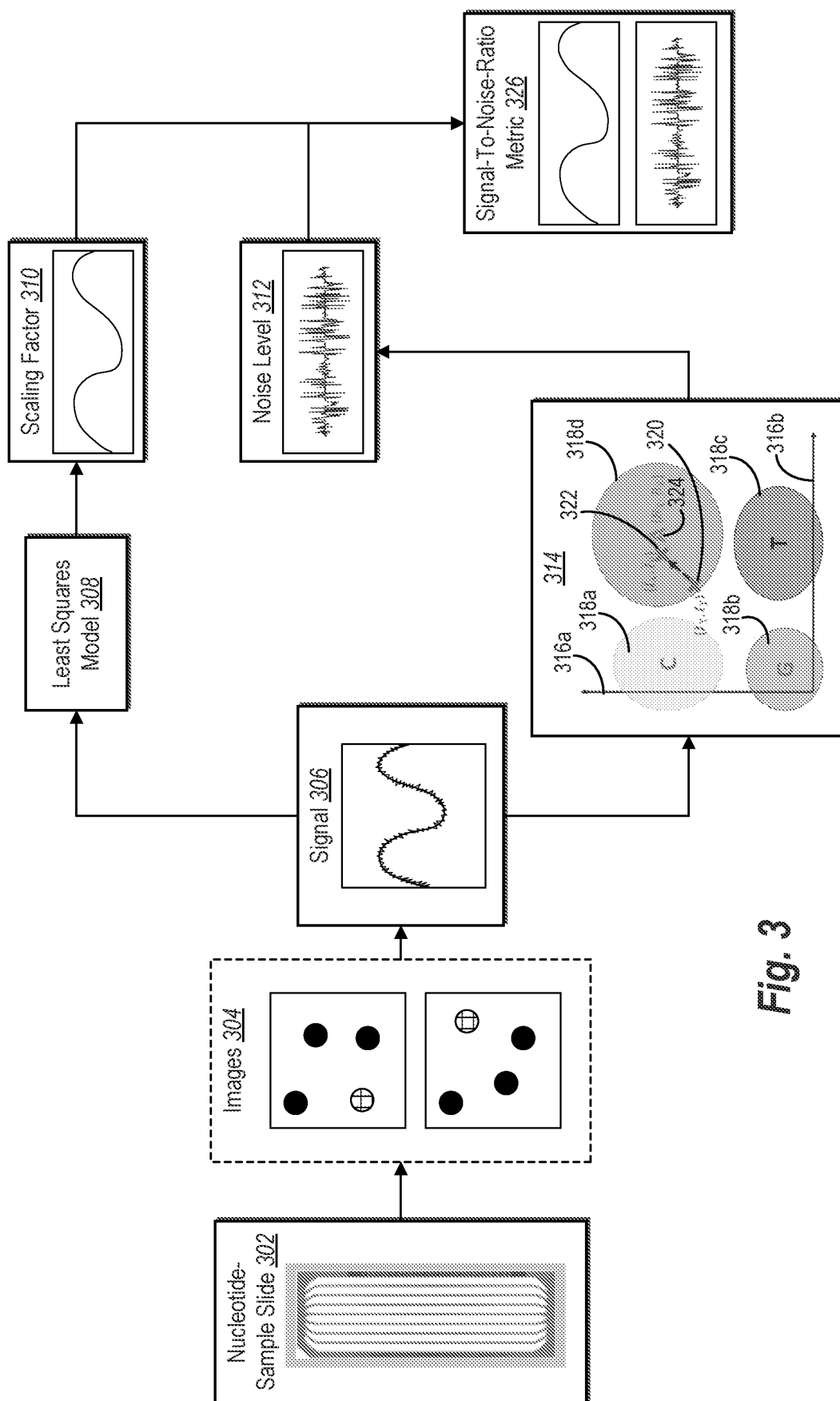


Fig. 3

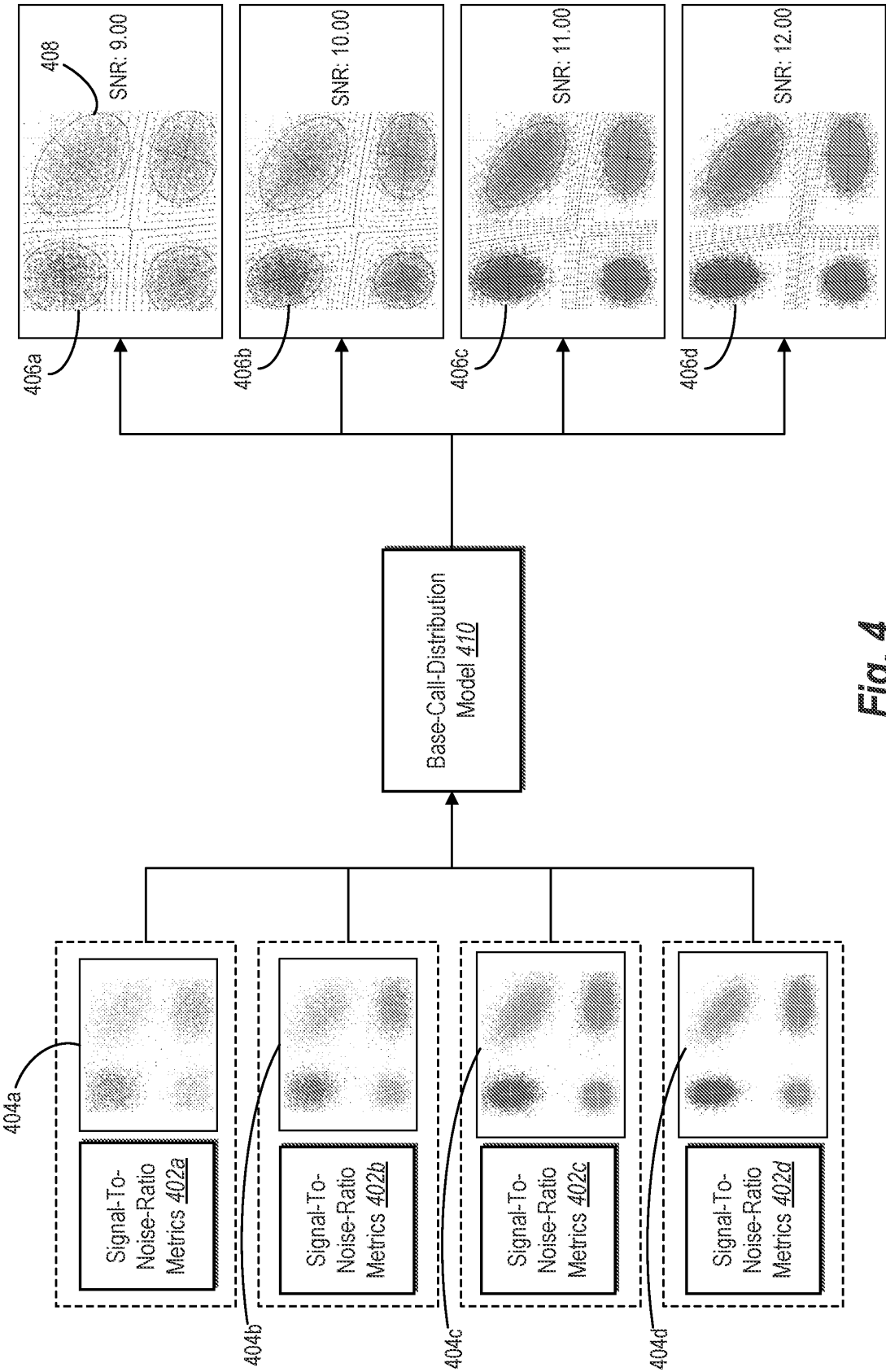


Fig. 4

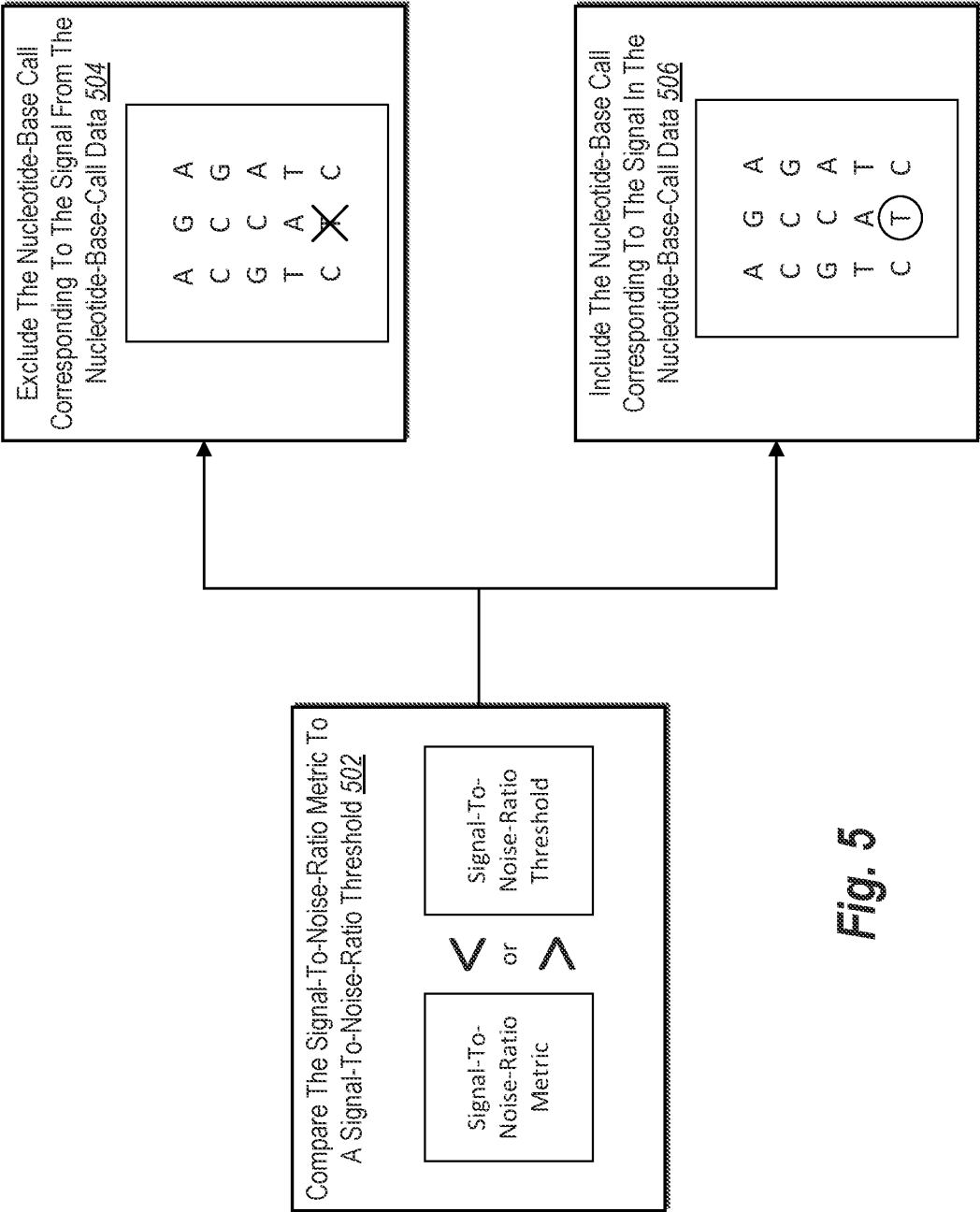


Fig. 5

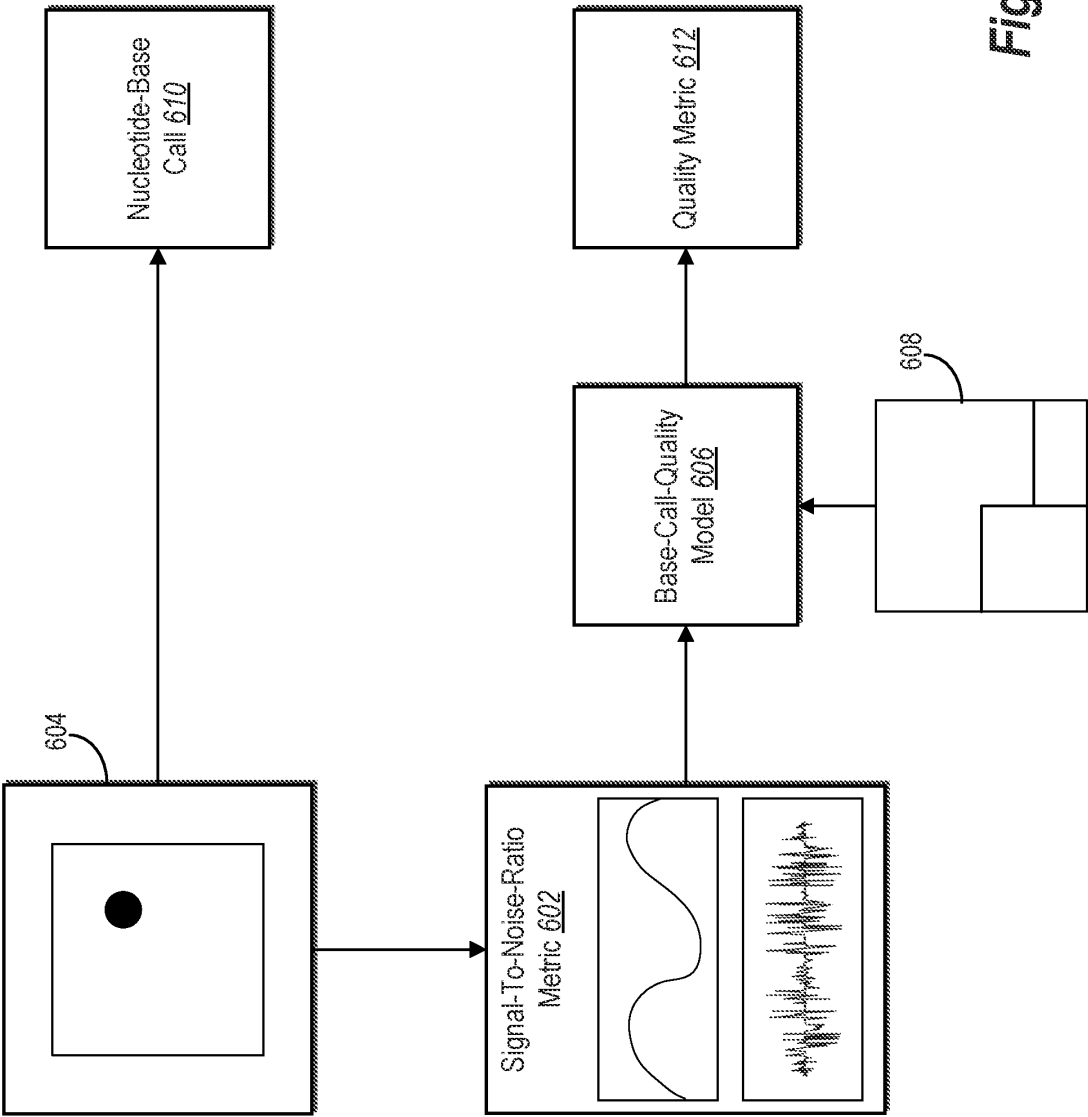


Fig. 6

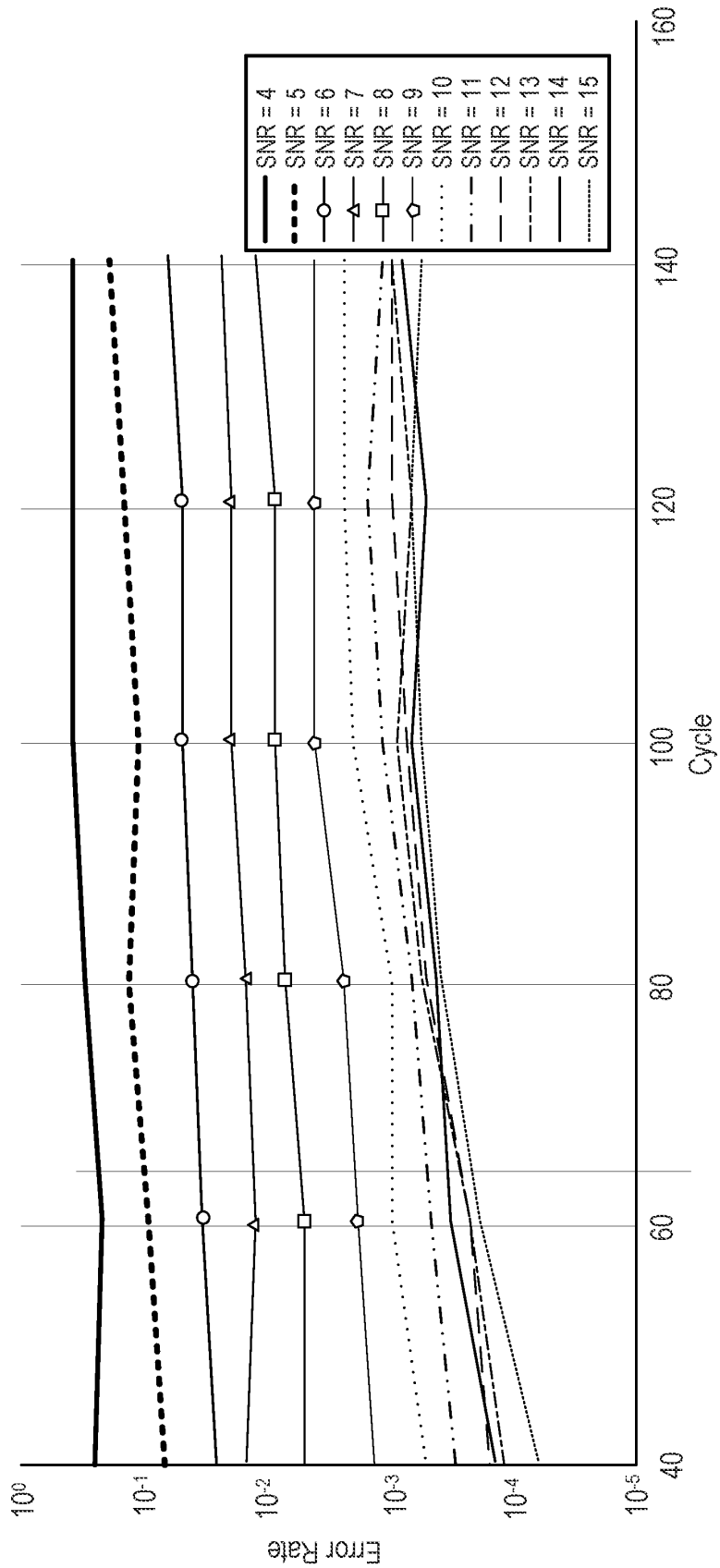
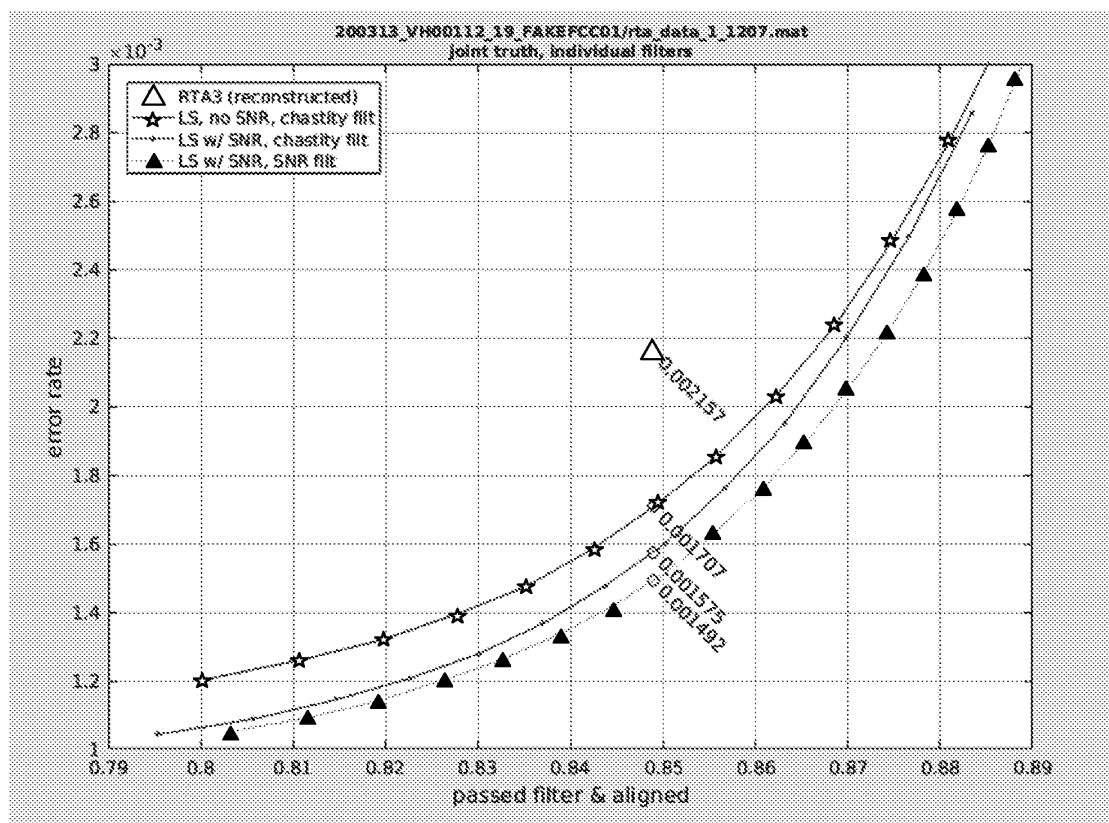


Fig. 7

*Fig. 8A*

Cycles 1-150	Cycles 26-150	Cycles 100-150	%PF	%align	Truth Reads	Truth Bases
2.157e-03(0.00)	2.470e-03(0.00)	3.715e-03(0.00)	85.45	99.35	678405	101183121
1.706e-03(-20.94)	1.943e-03(-21.34)	3.013e-03(-18.90)	85.07	99.79	678389	101182203
1.573e-03(-27.09)	1.787e-03(-27.63)	2.782e-03(-25.12)	85.16	99.68	678386	101182602
1.489e-03(-30.97)	1.678e-03(-32.04)	2.640e-03(-28.94)	85.07	99.80	678448	101189950

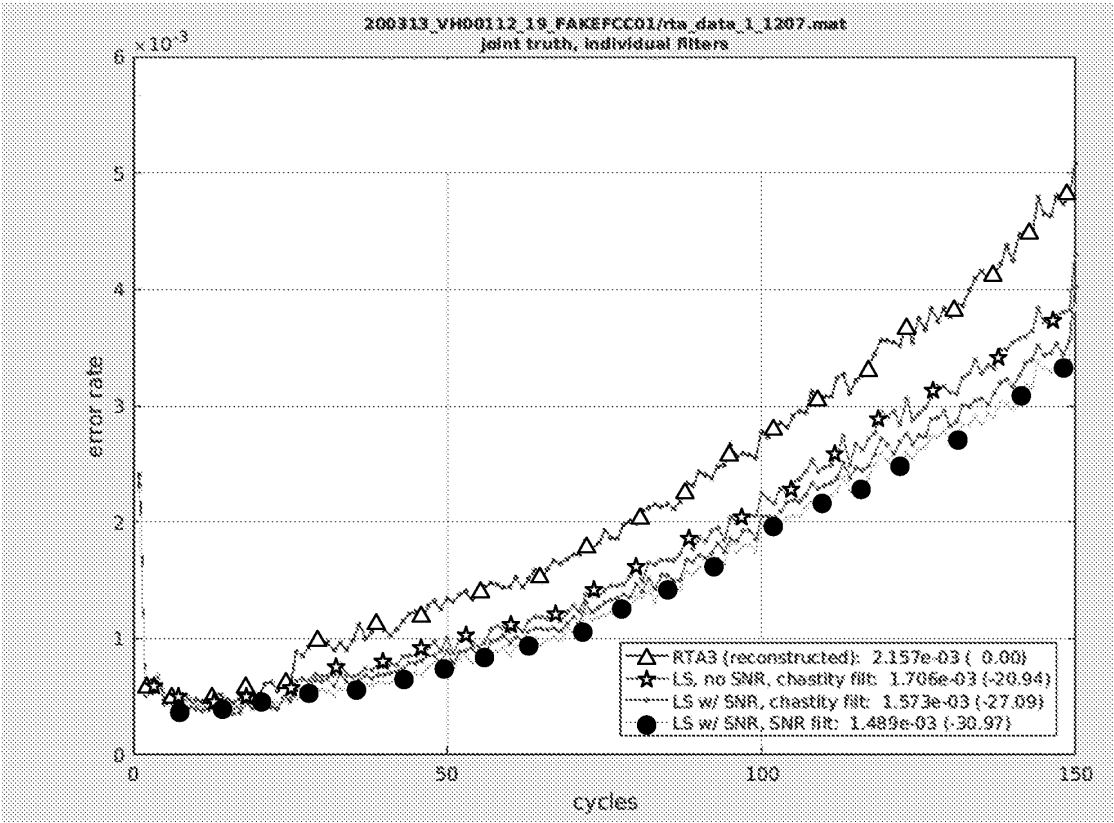
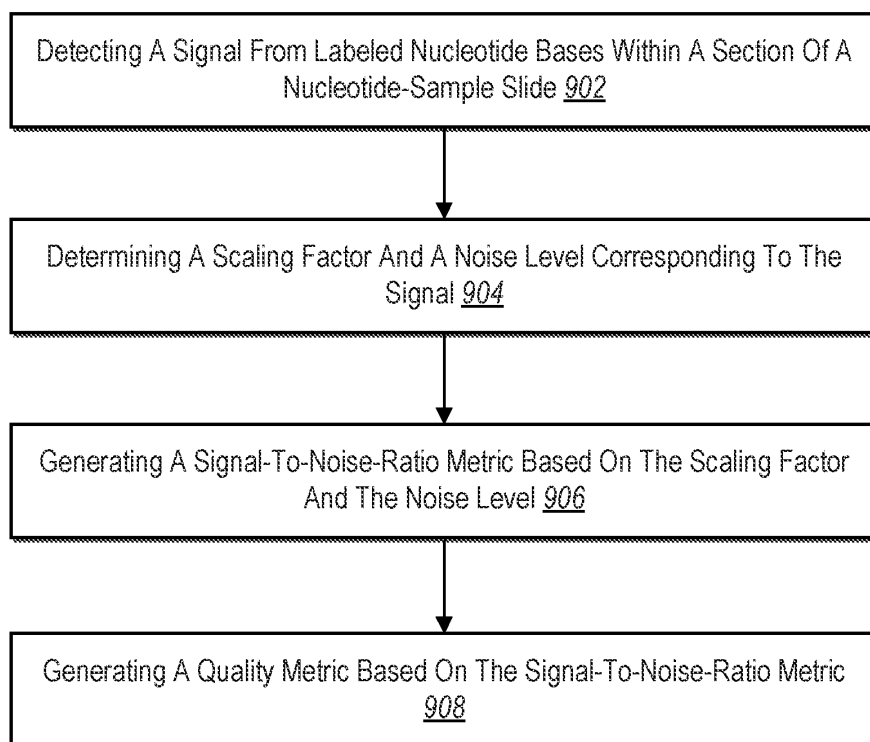
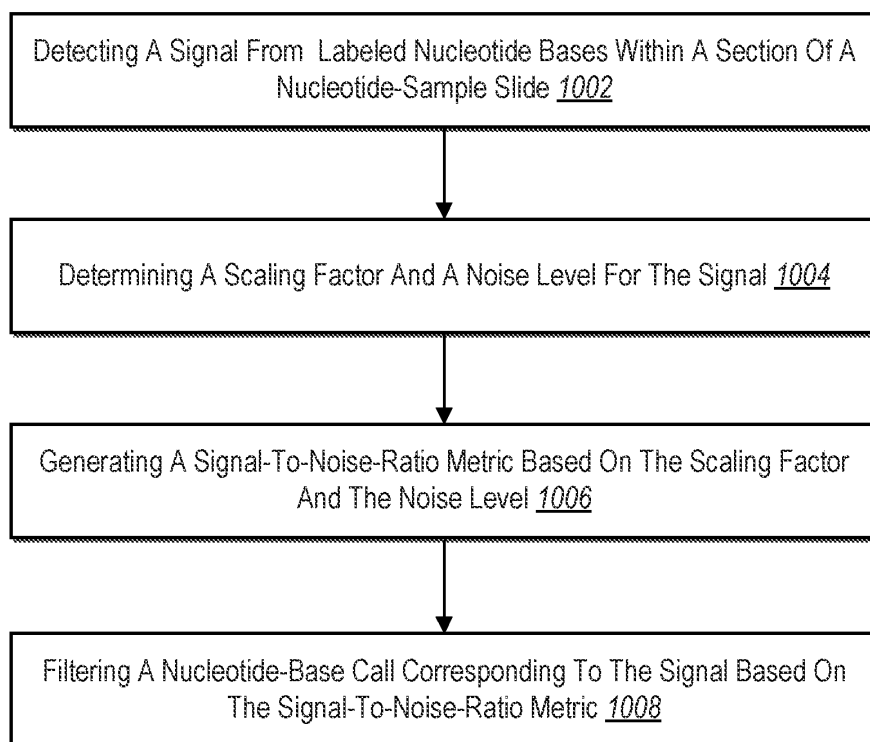
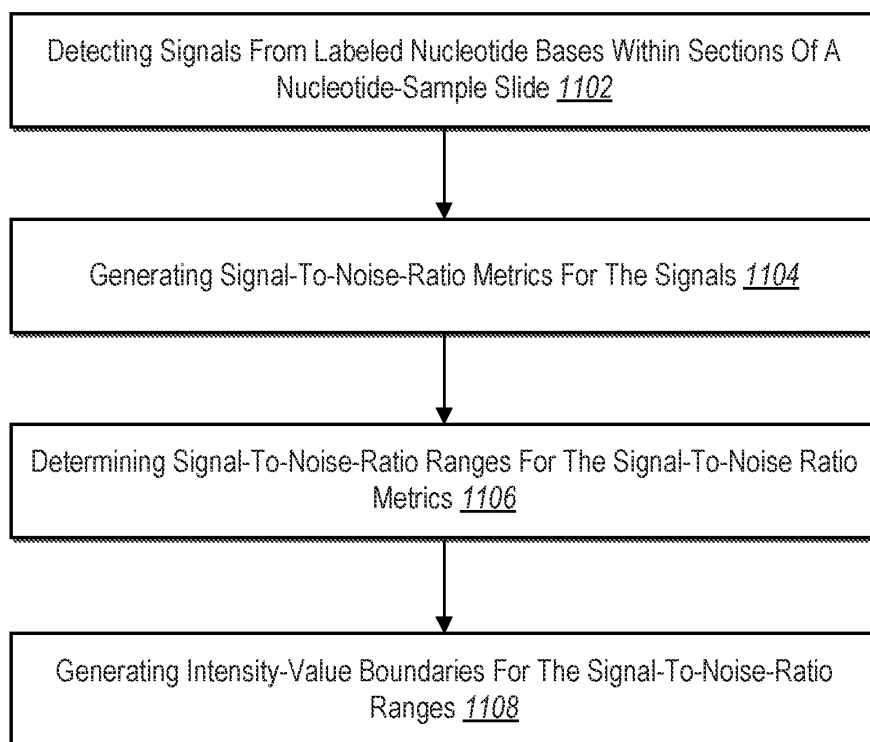


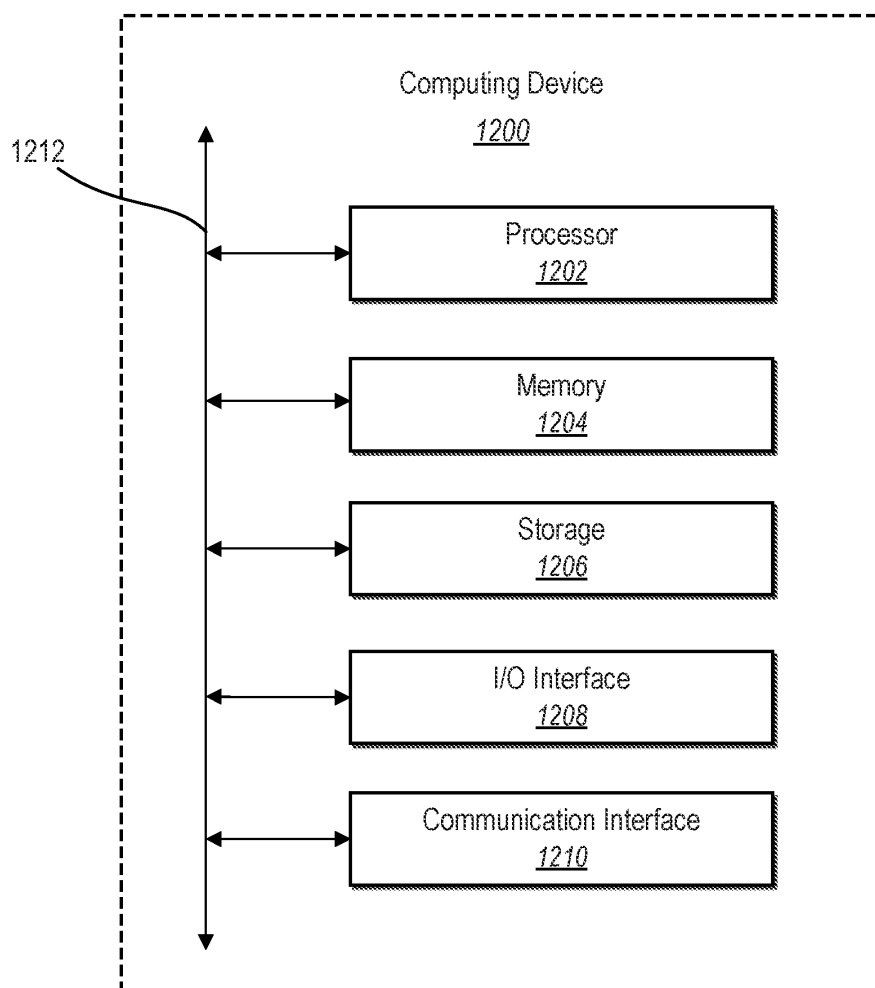
Fig. 8B

900

**Fig. 9**

1000
**Fig. 10**

1100 **Fig. 11**

**Fig. 12**