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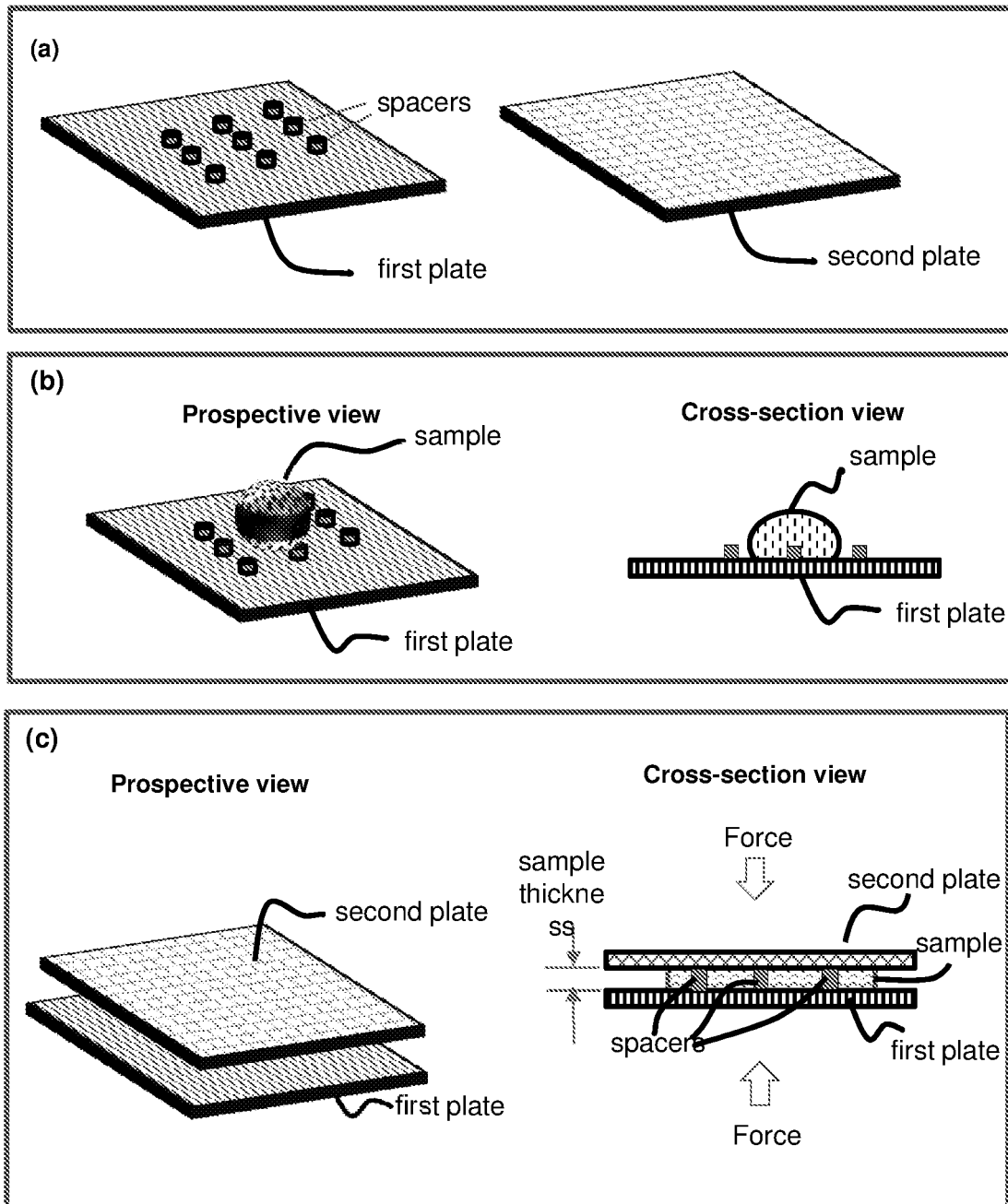


FIG. 1

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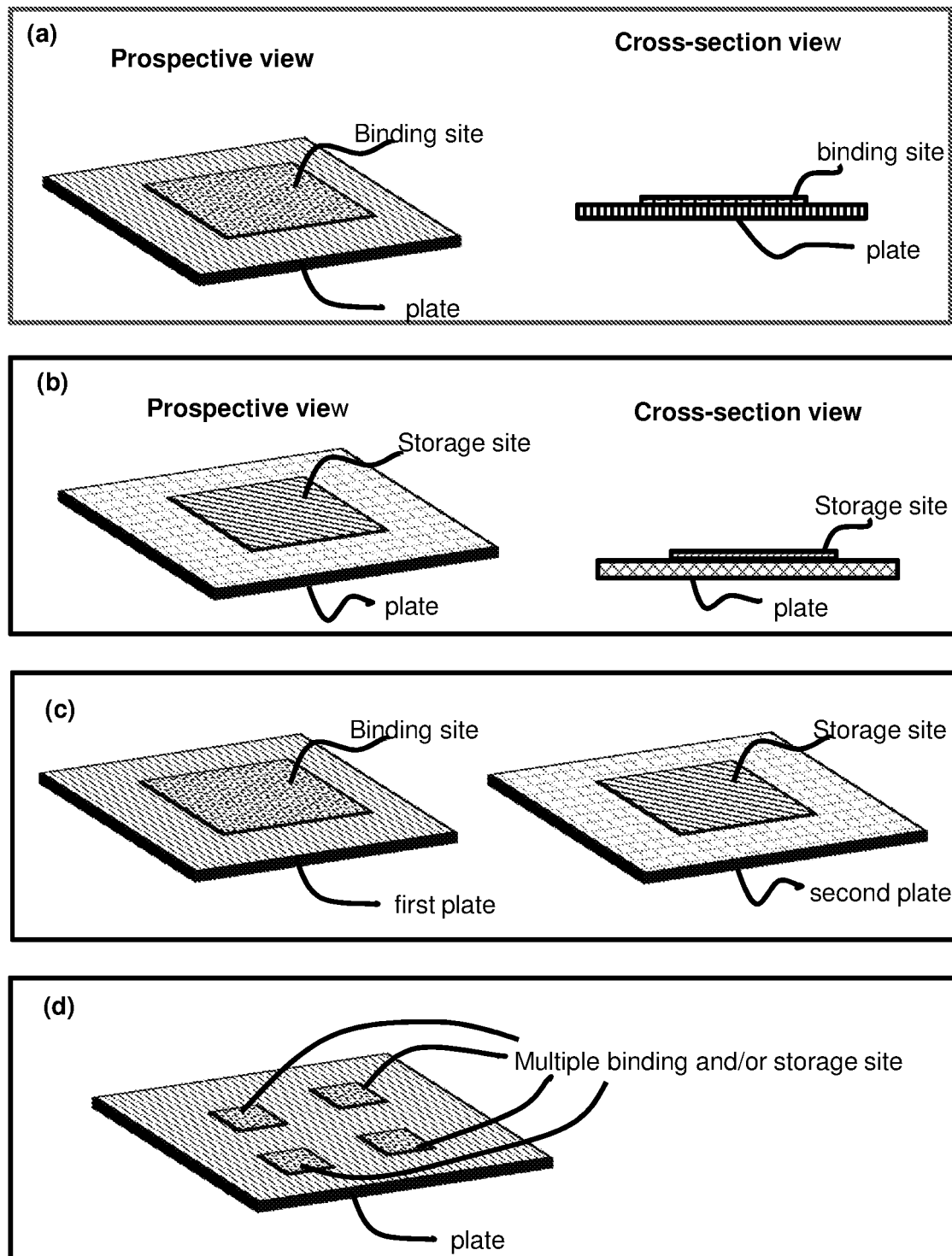


FIG. 2

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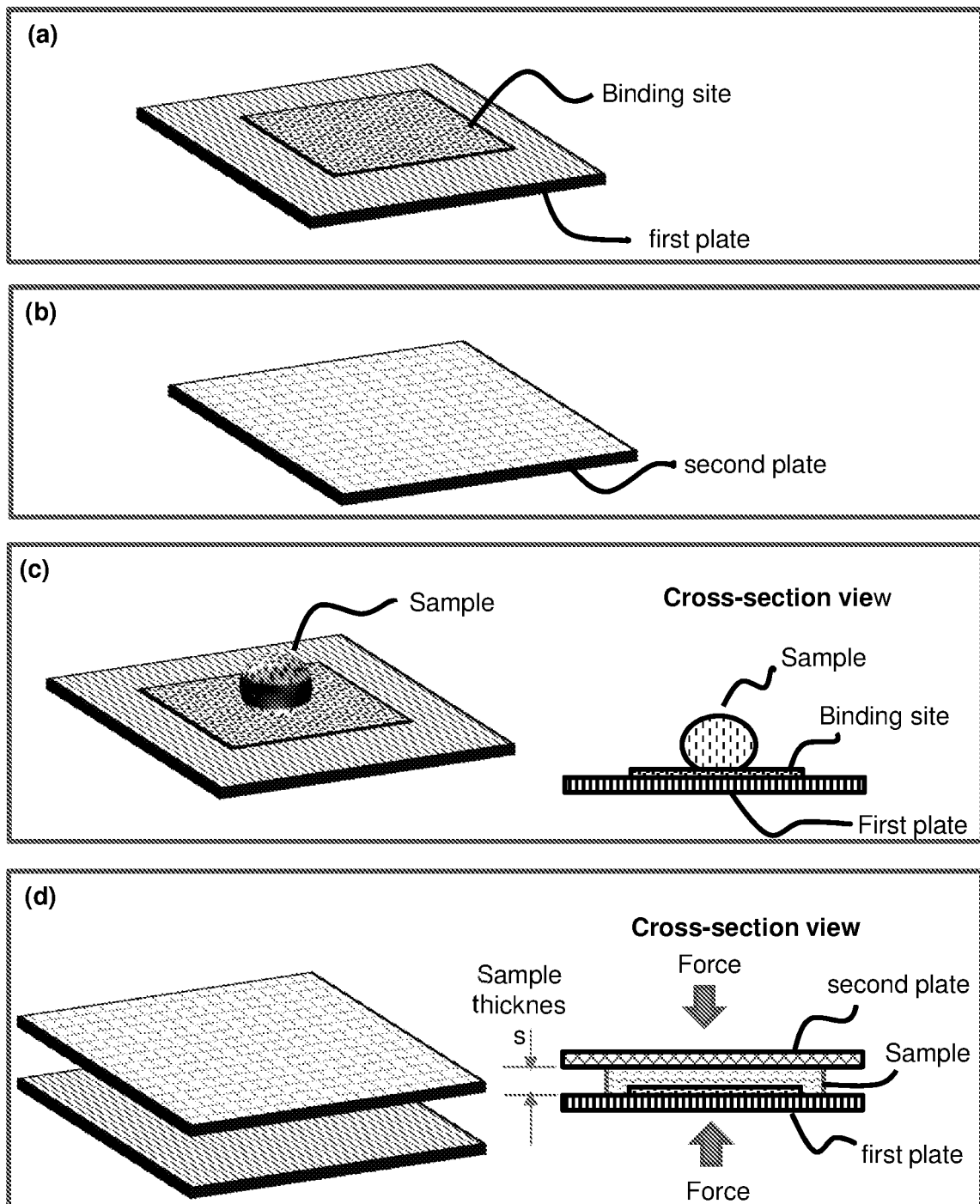


FIG. 3

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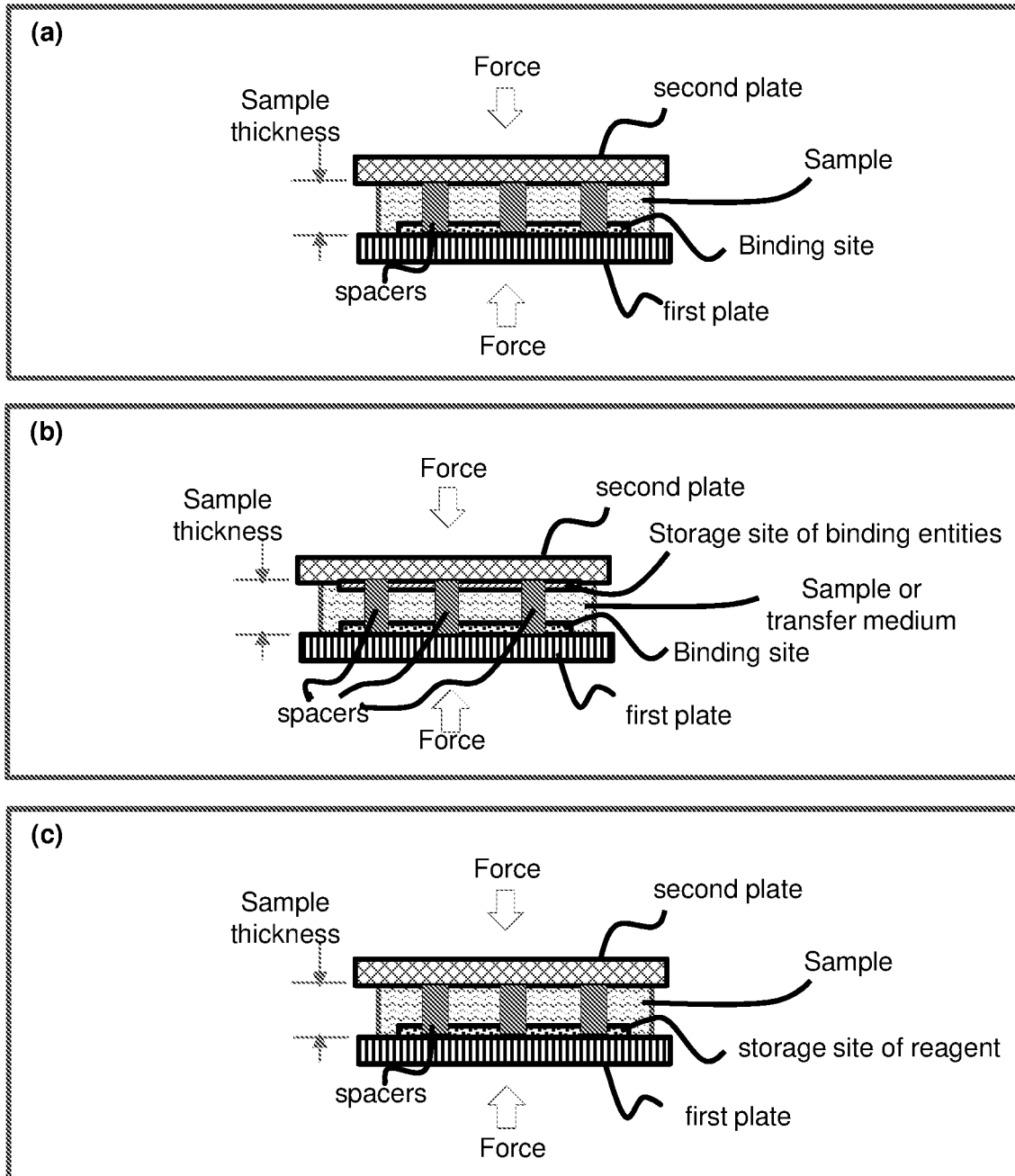
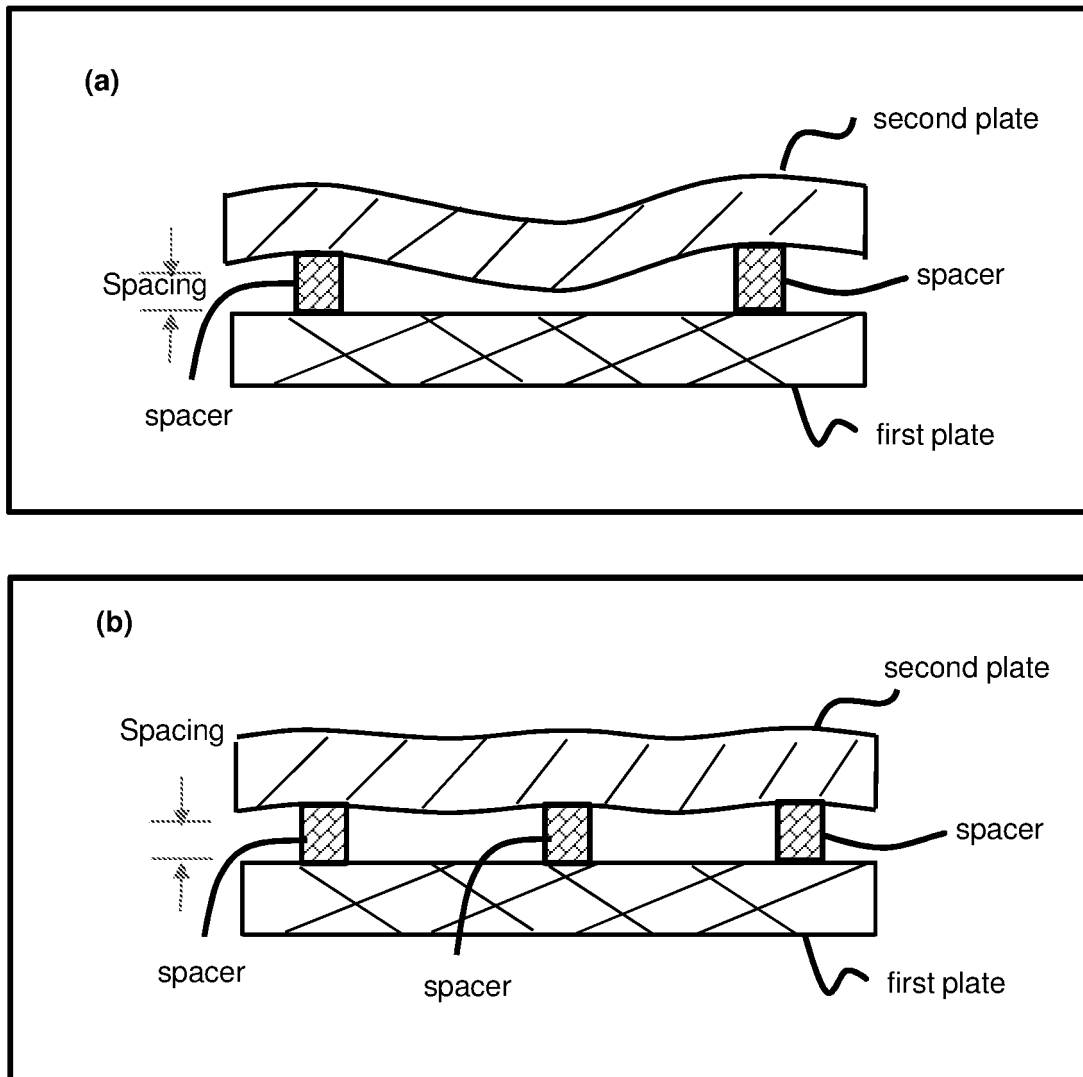


FIG. 4

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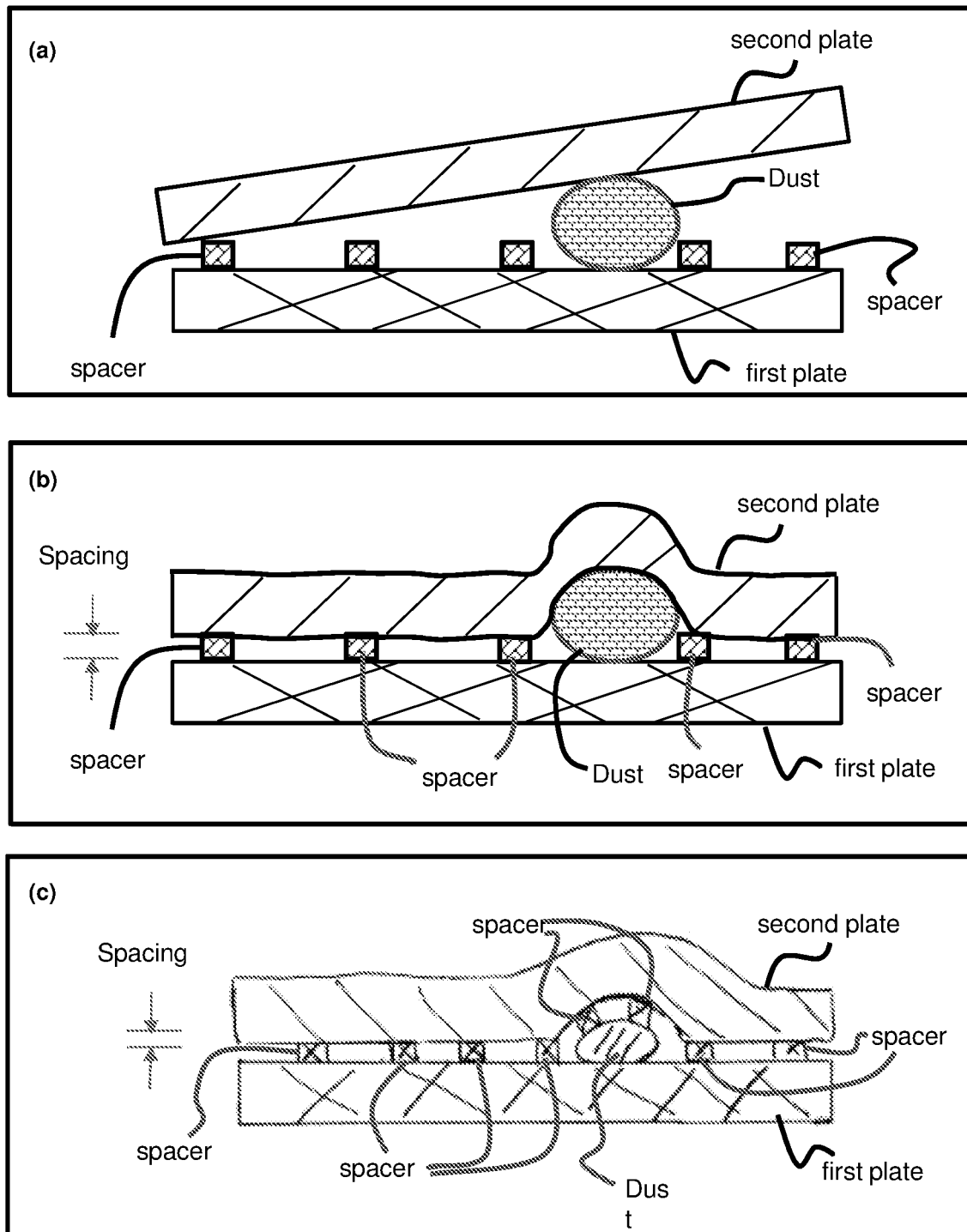


FIG. 6

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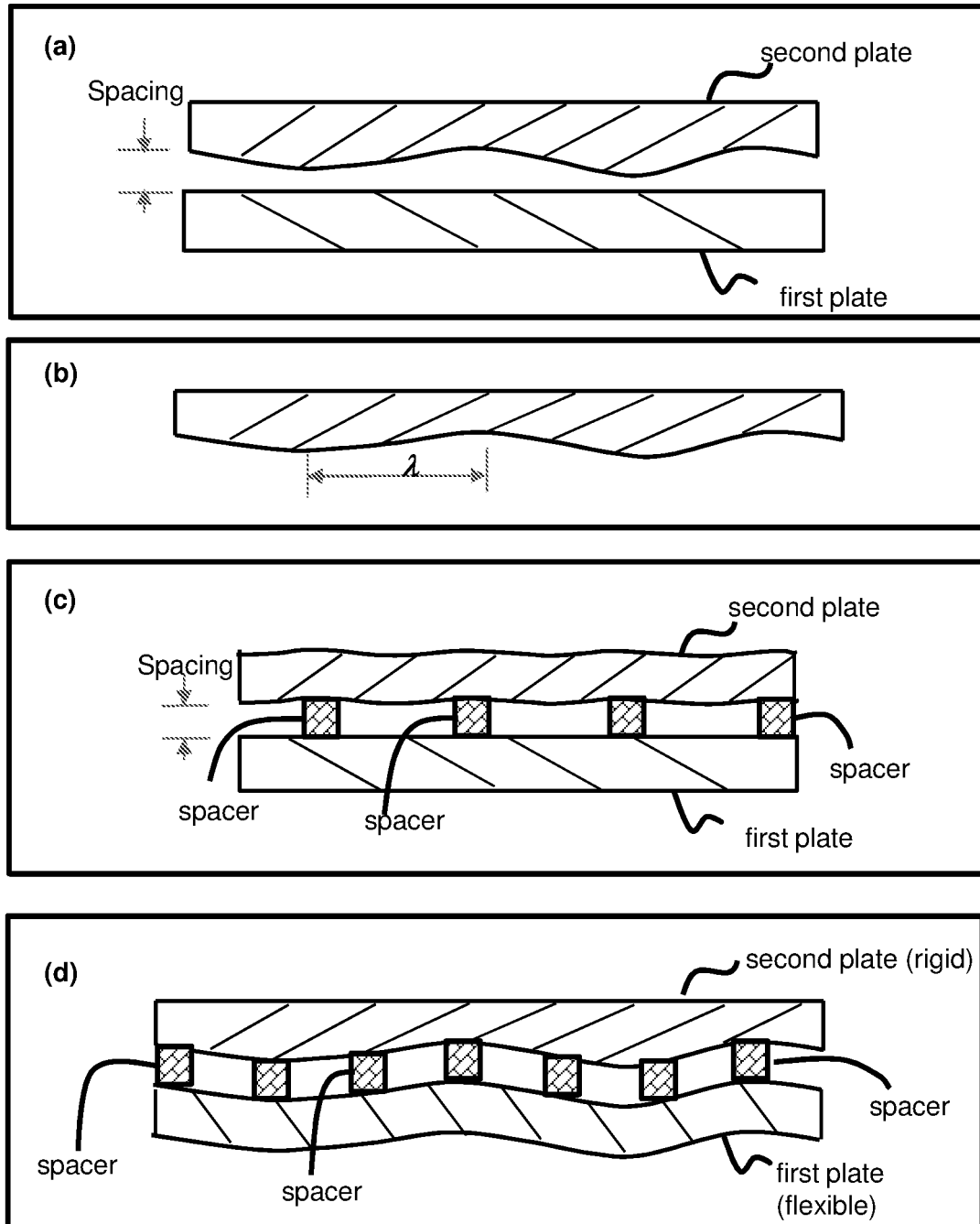


FIG. 7

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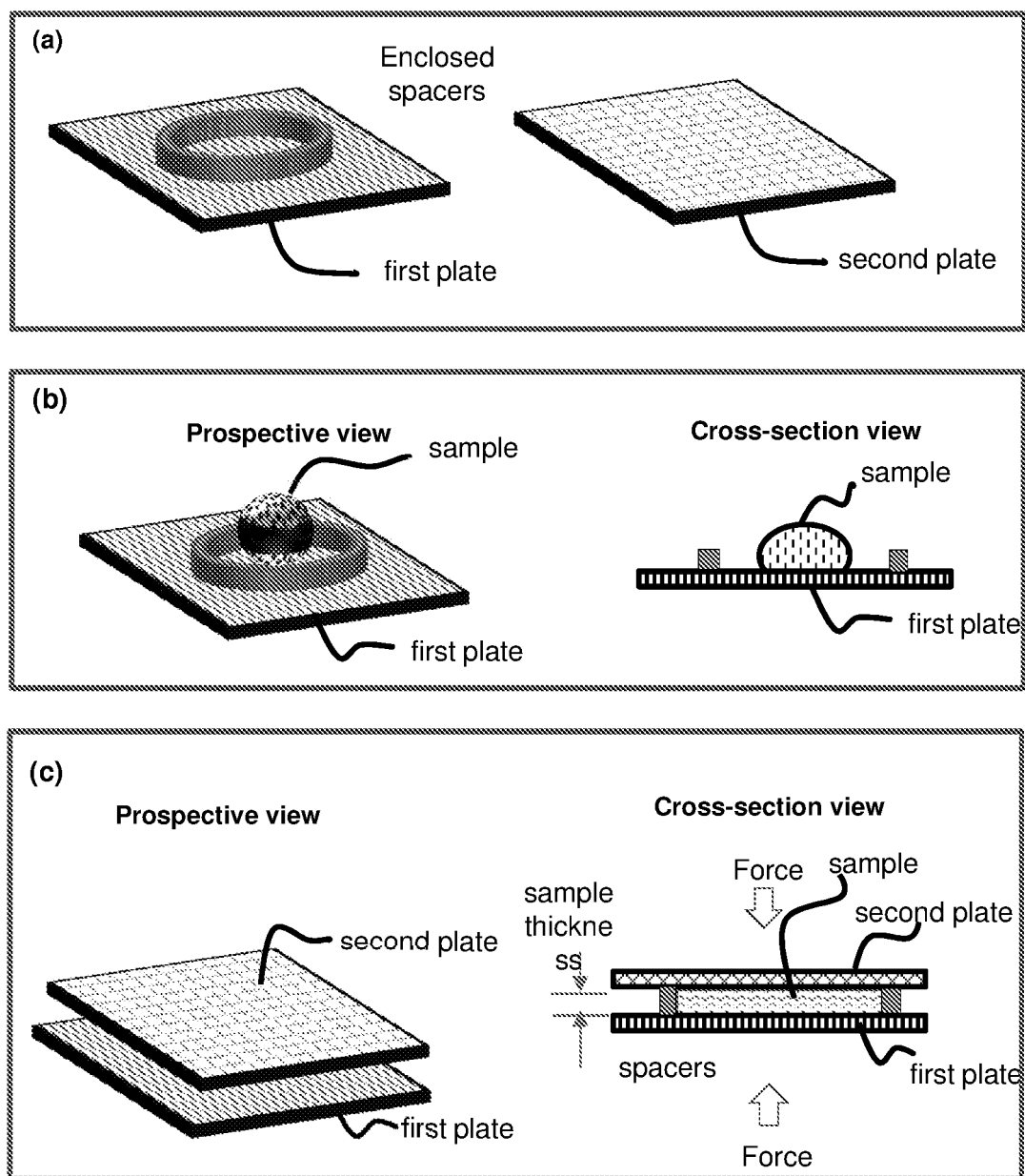


FIG. 8

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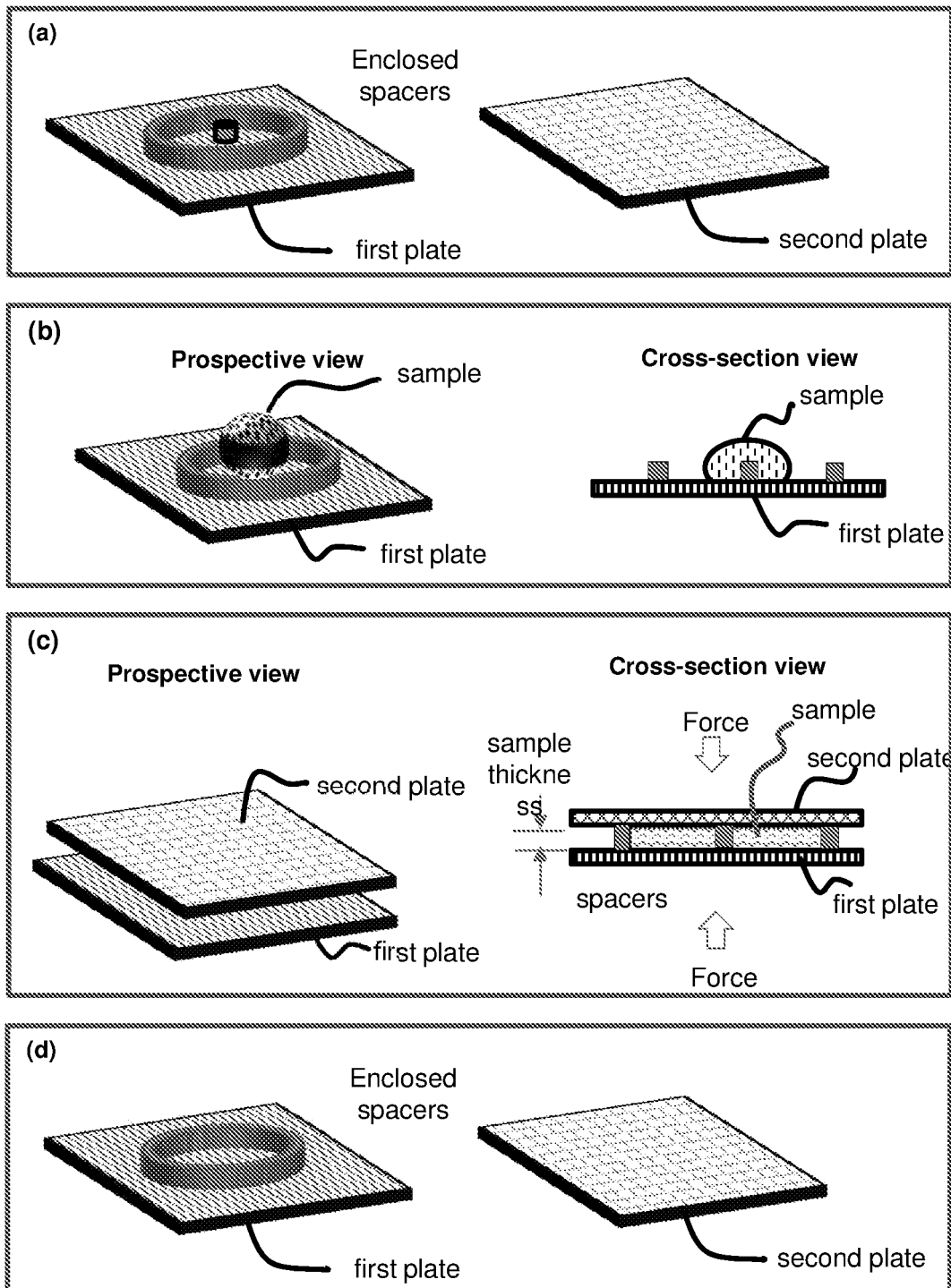


FIG. 9

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Case 1. Multiplexing. One binding site for one or multiple storage sites

Different storage sites can have the same detection agent but different concentration or different detection agents of the same or different concentration.

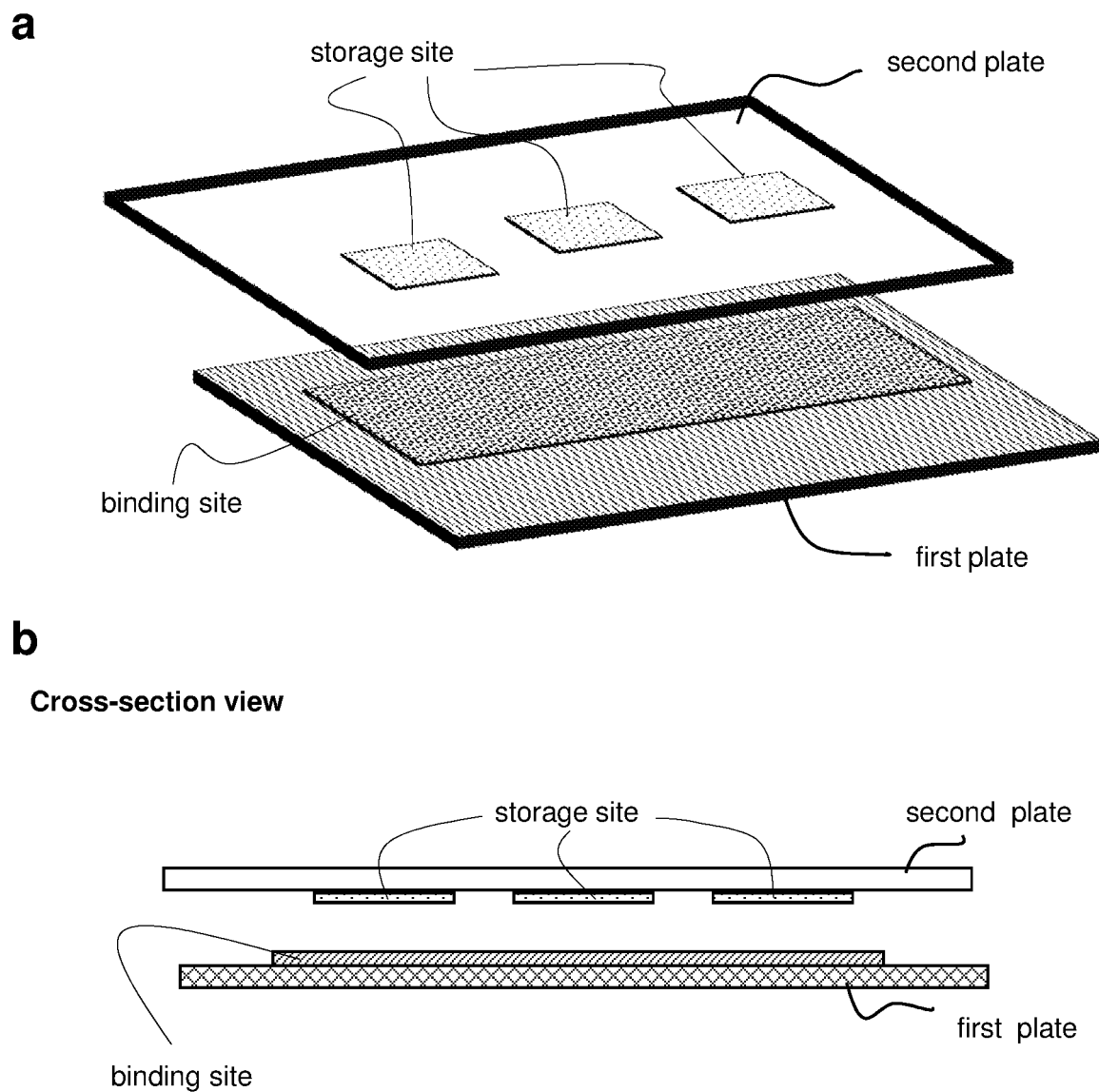


FIG. 10

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Case 2. Multiplexing. One storage site for one or multiple binding sites

Different storage sites can have the same detection agent but different concentration or different detection agents of the same or different concentration.

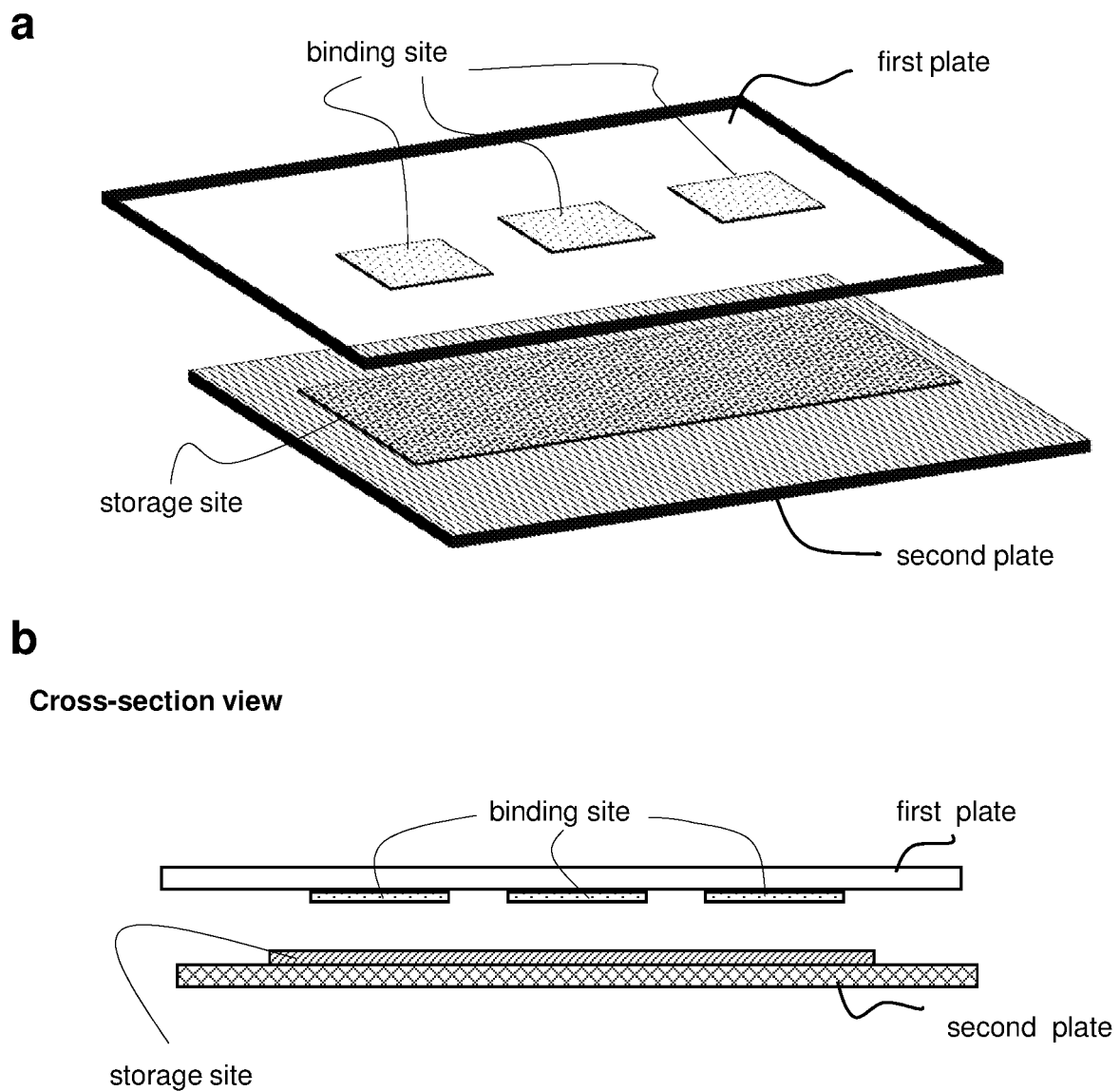
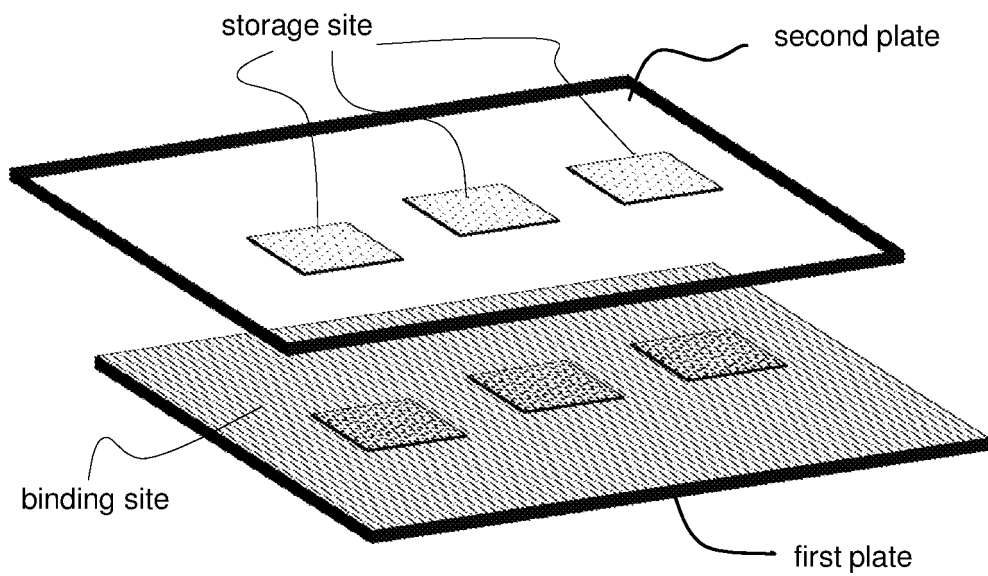
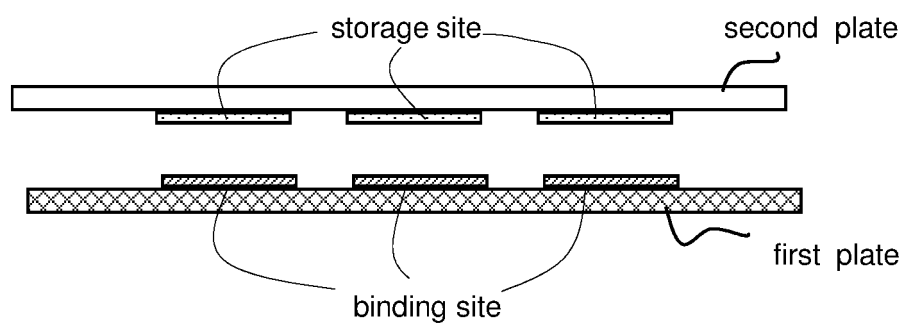


FIG. 11

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Case 3. Multiplexing. Multiple binding sites and multiple corresponding storage sites

Different storage sites can have the same detection agent but different concentration or different detection agents of the same or different concentration.

a**b****Cross-section view****FIG. 12**

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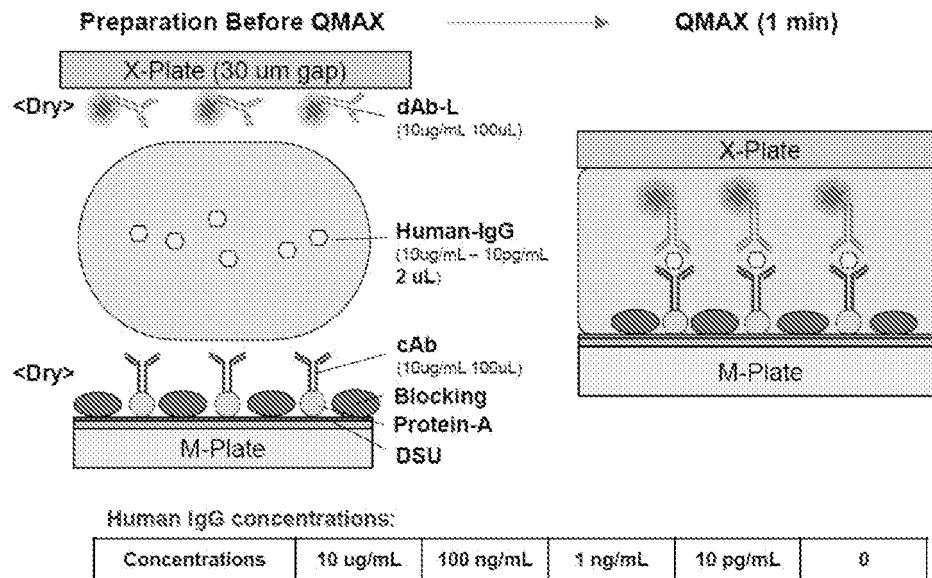


FIG. 13A

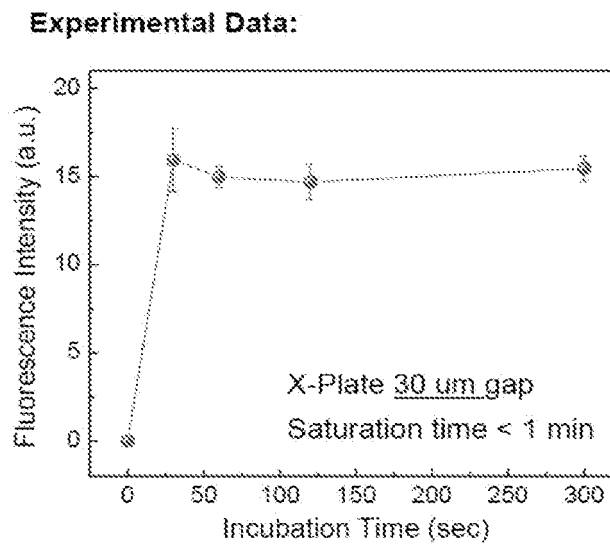


FIG. 13B

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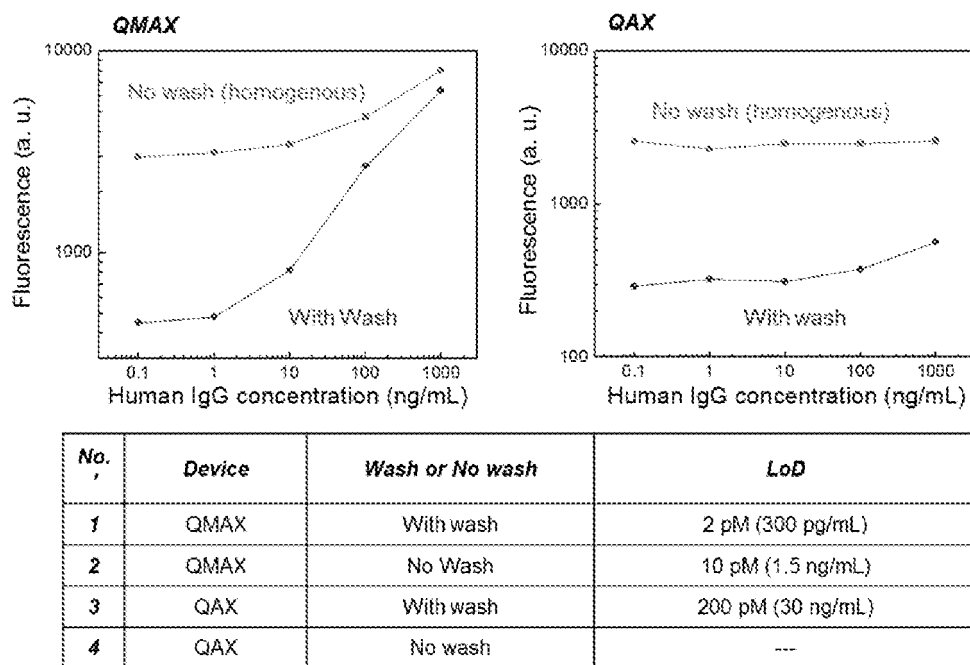


FIG. 14

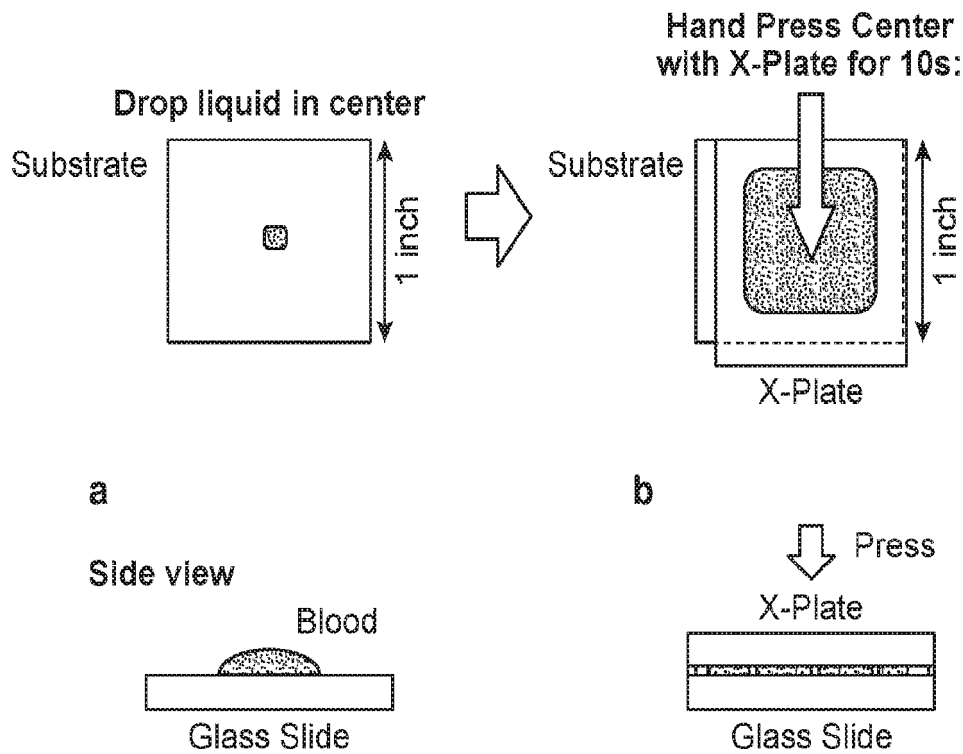


FIG. 15

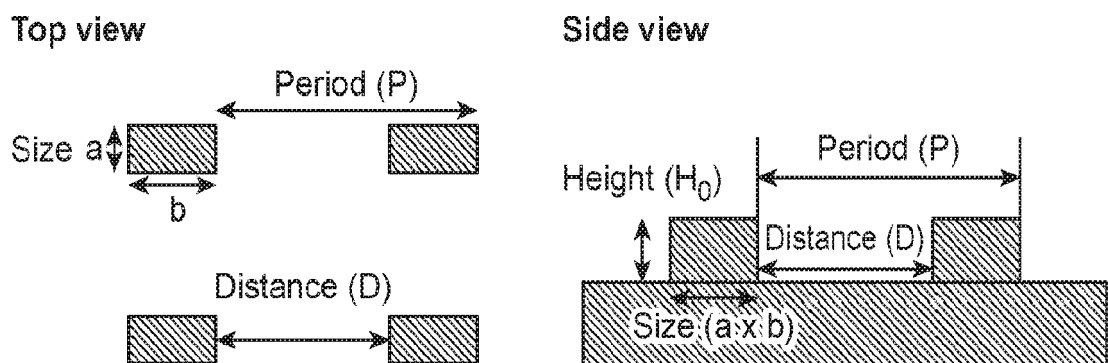


FIG. 16

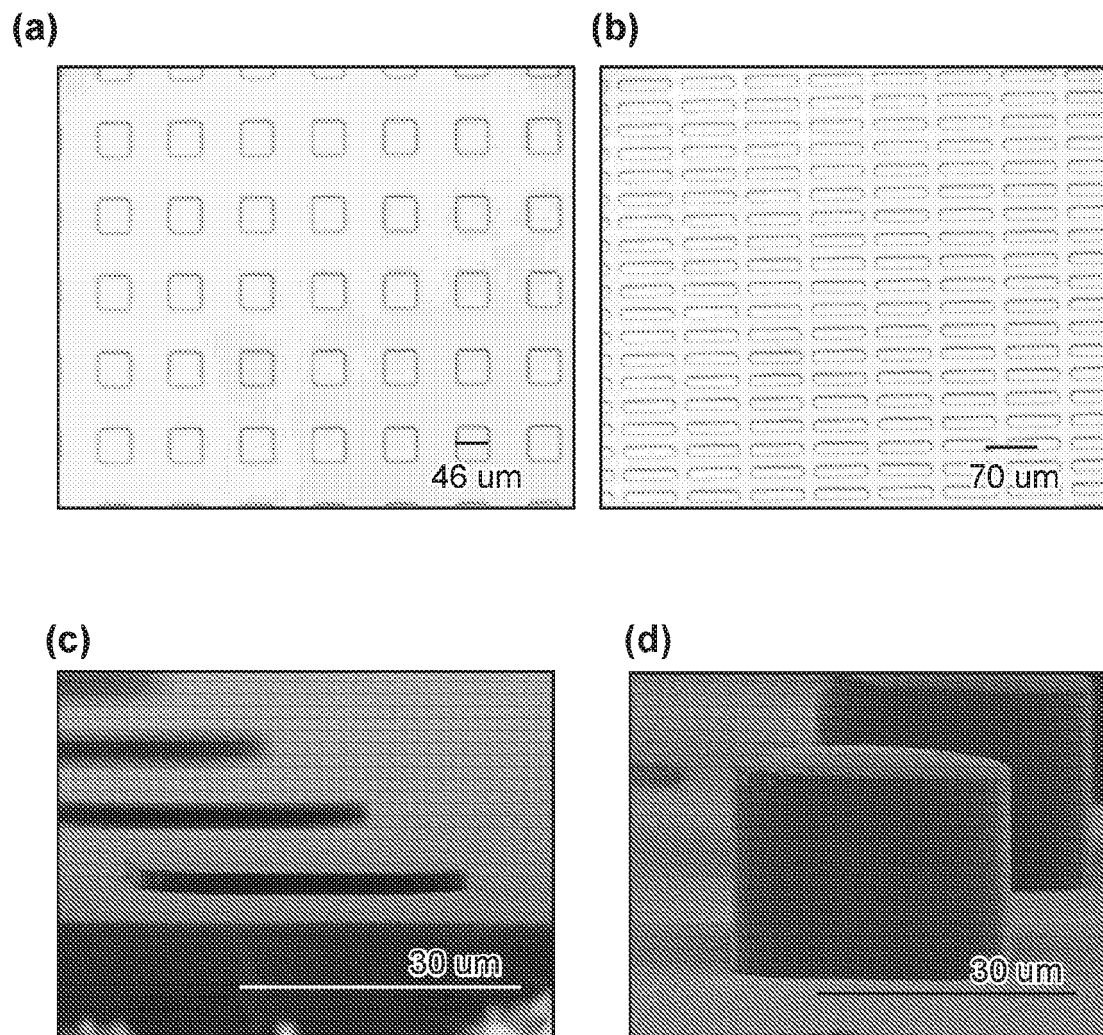


FIG. 17

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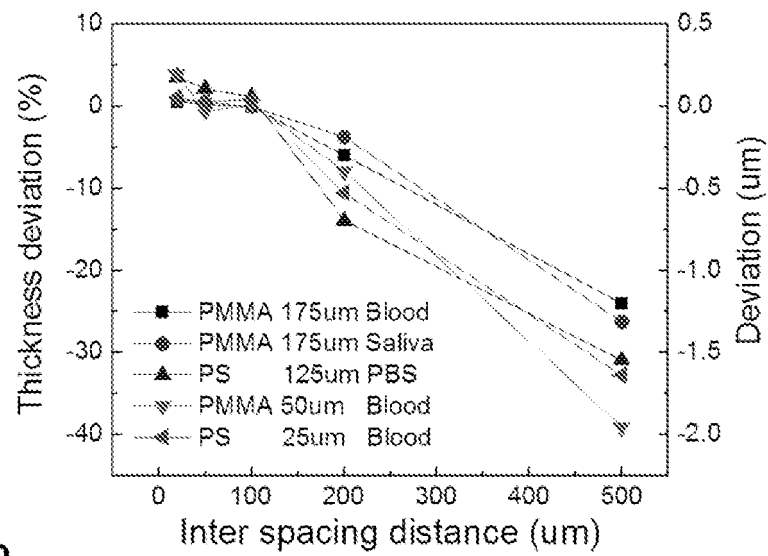
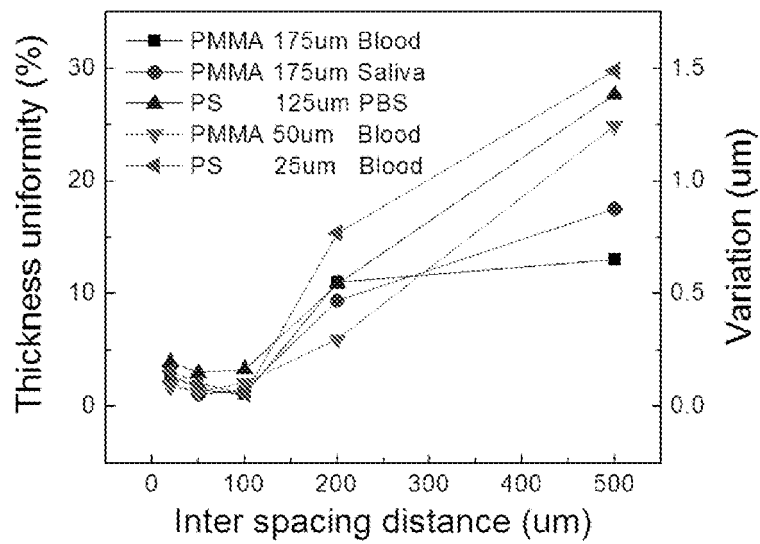
a**b**

Fig. 18

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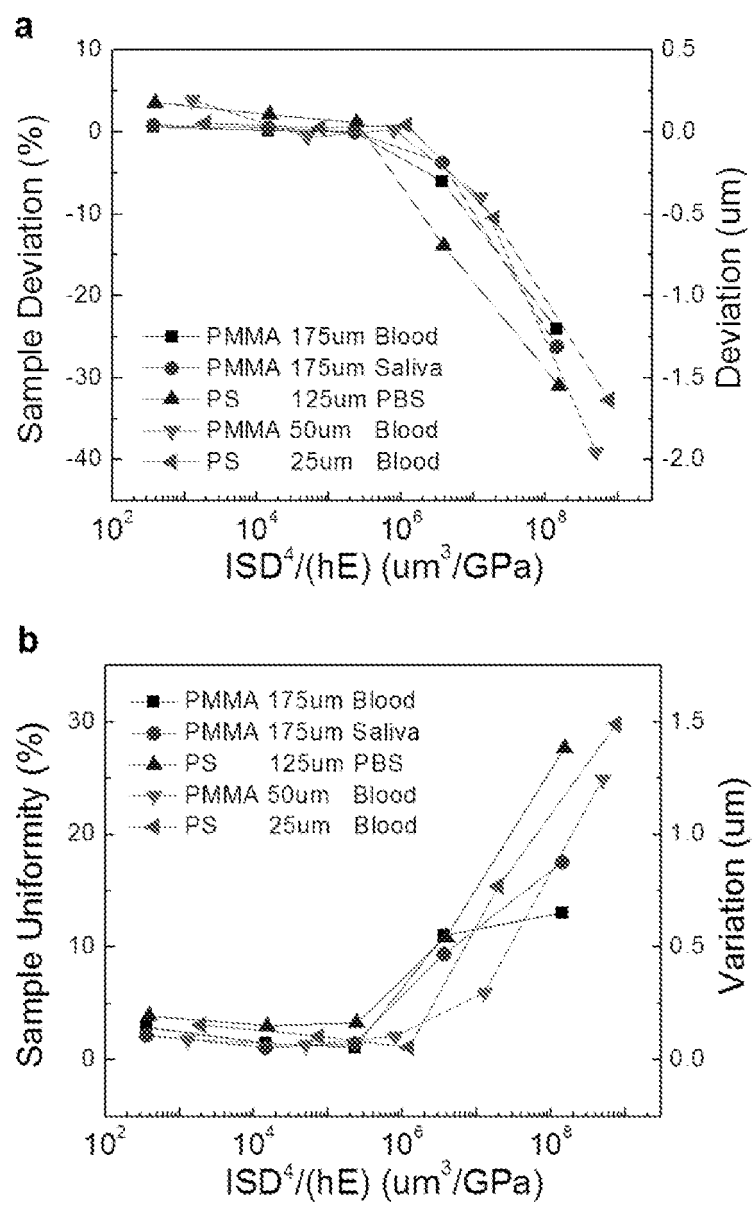


Fig. 19

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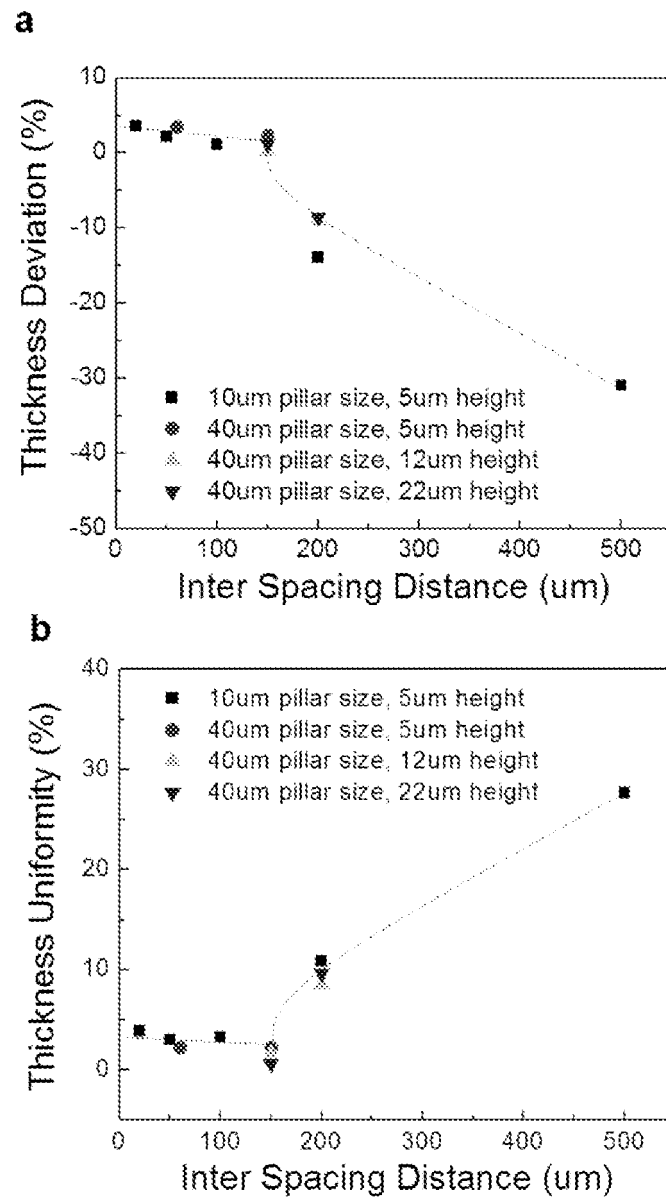


Fig. 20

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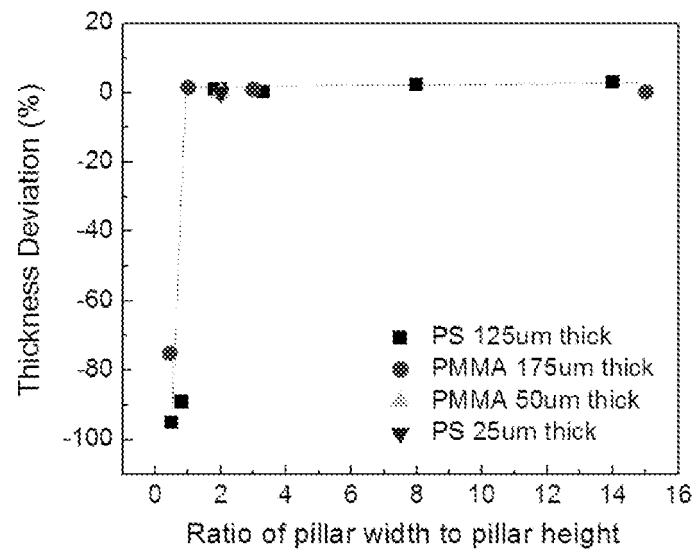
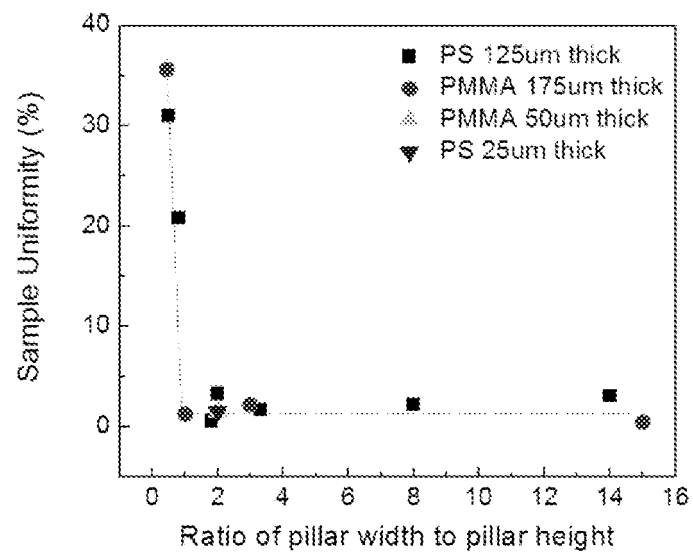
a**b**

Fig. 21

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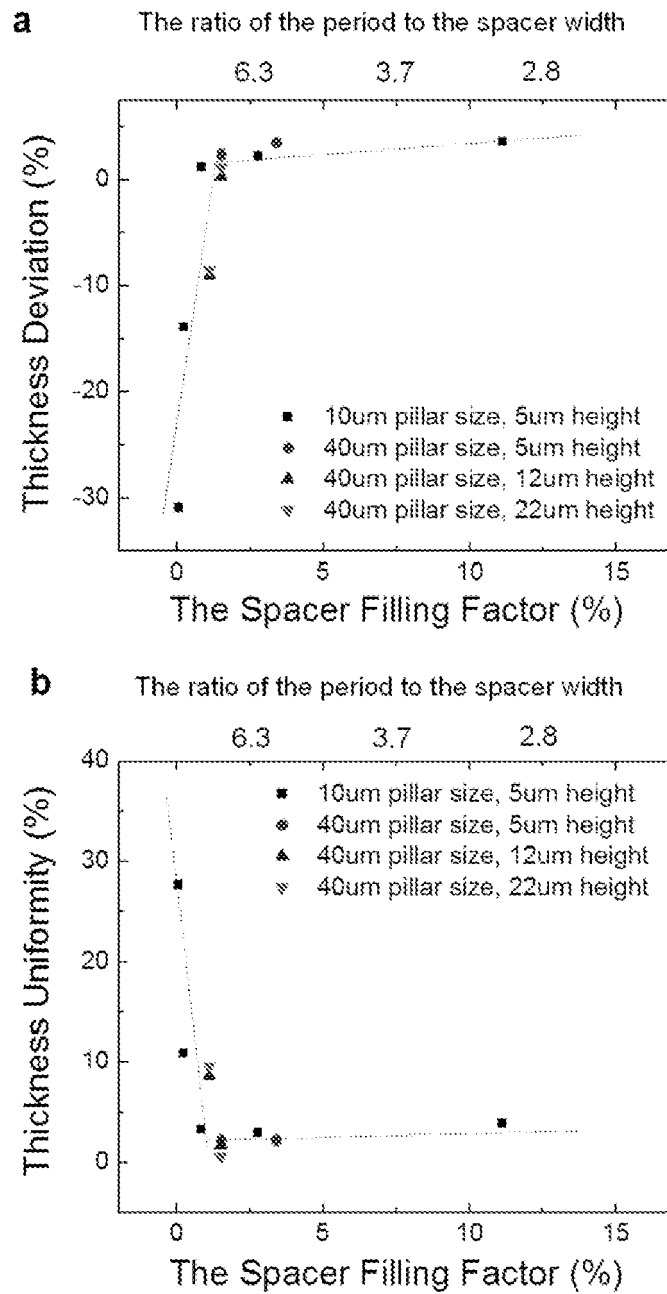


Fig. 22

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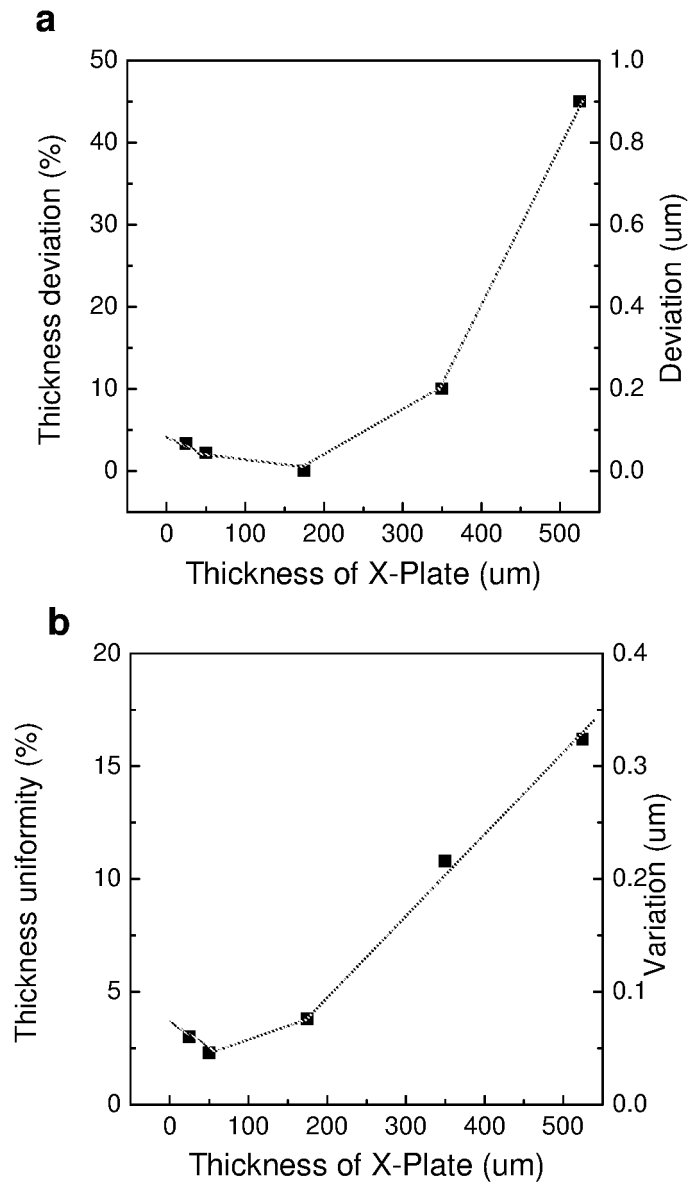


Fig. 23

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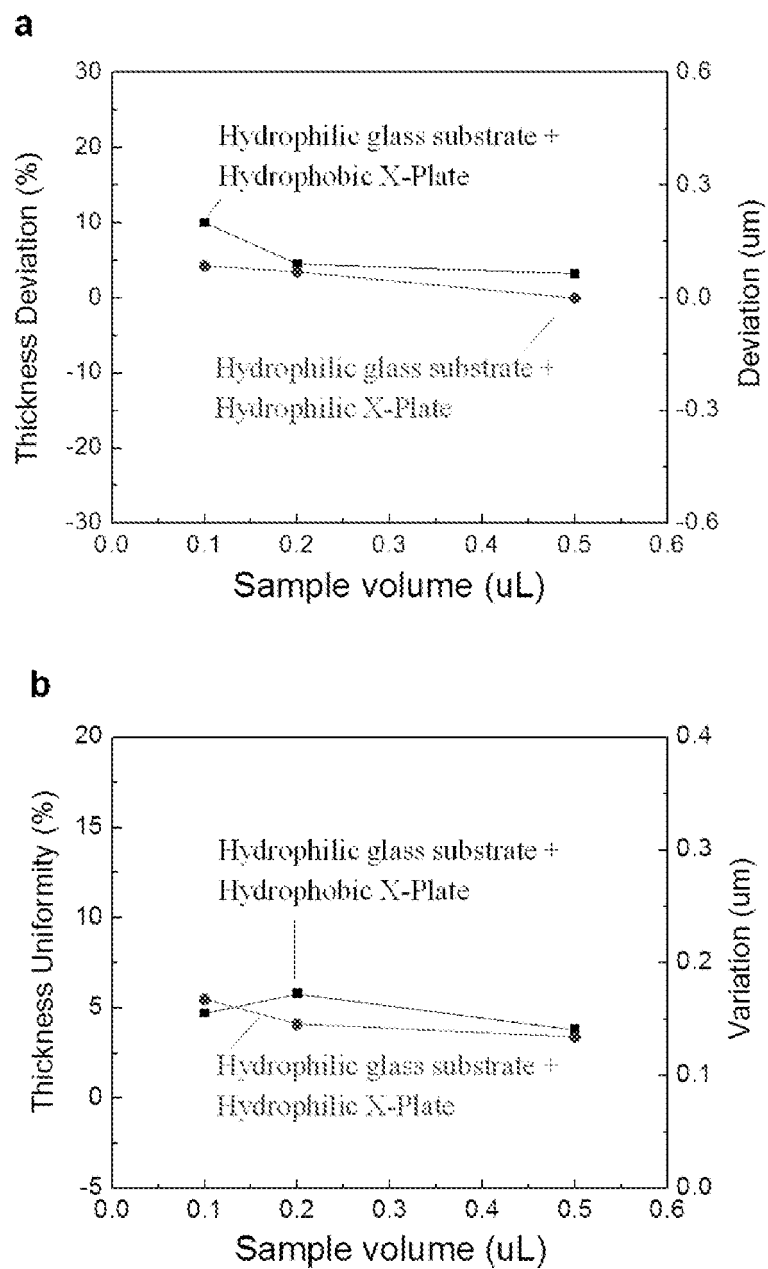


Fig. 24

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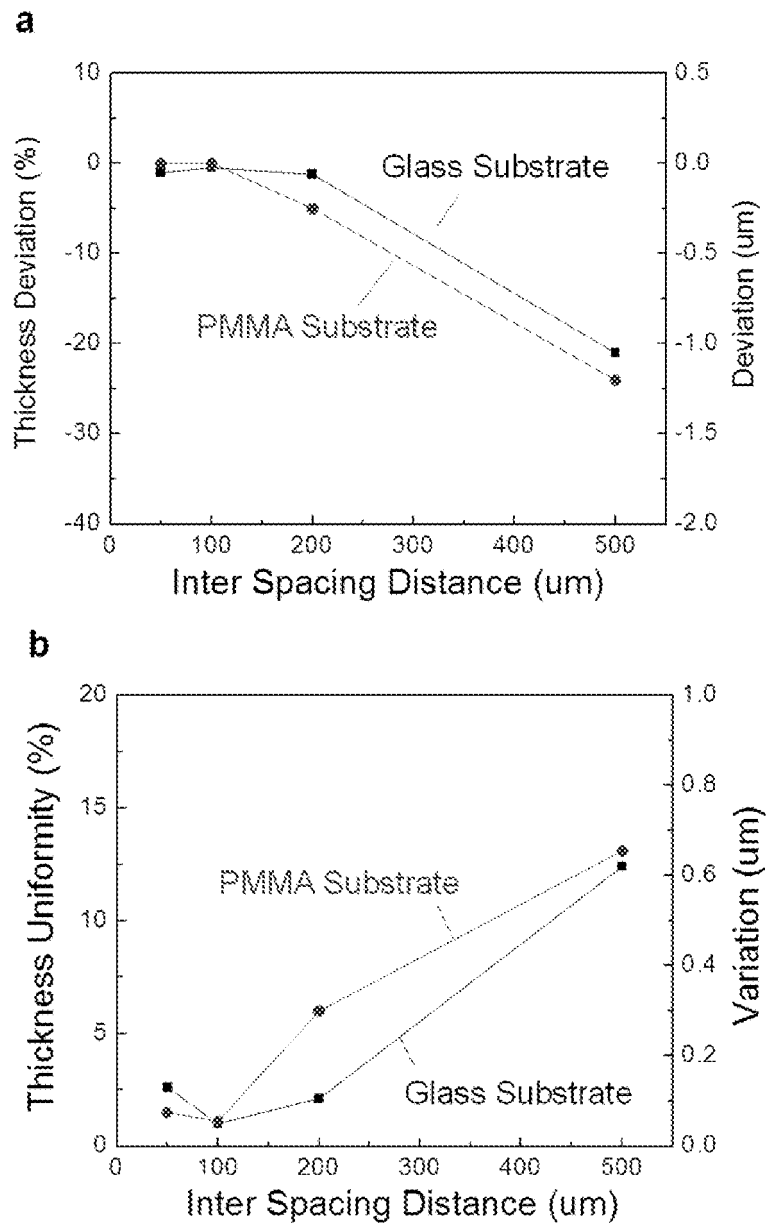


Fig. 25

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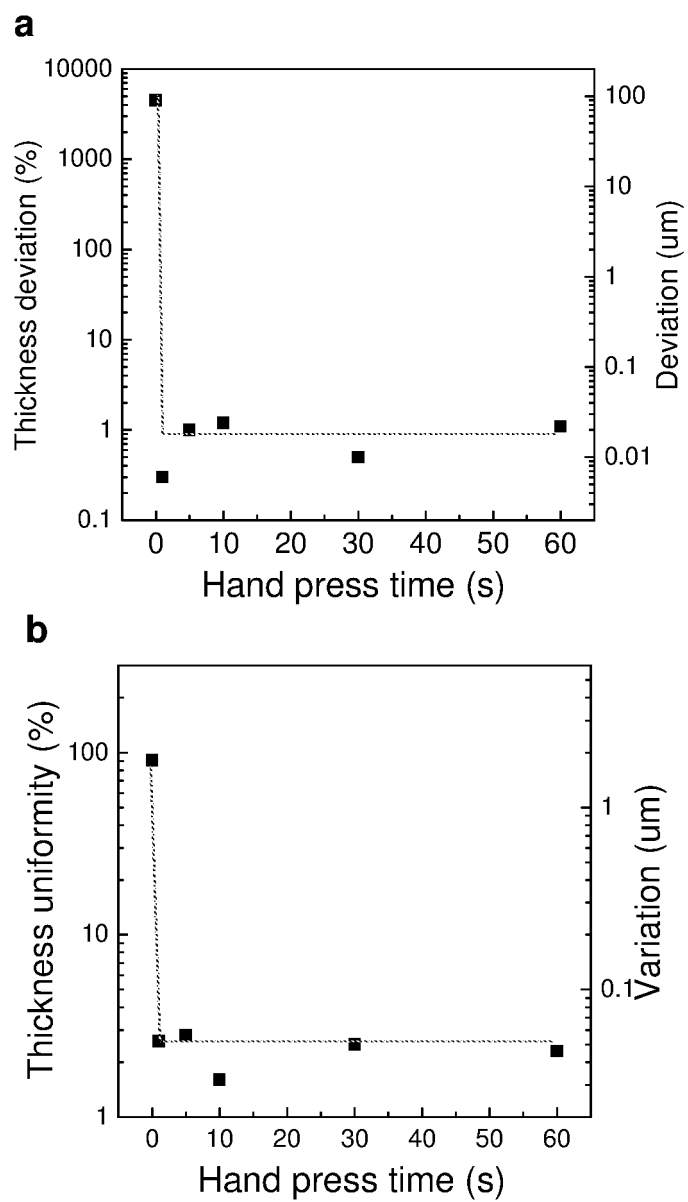


Fig. 26

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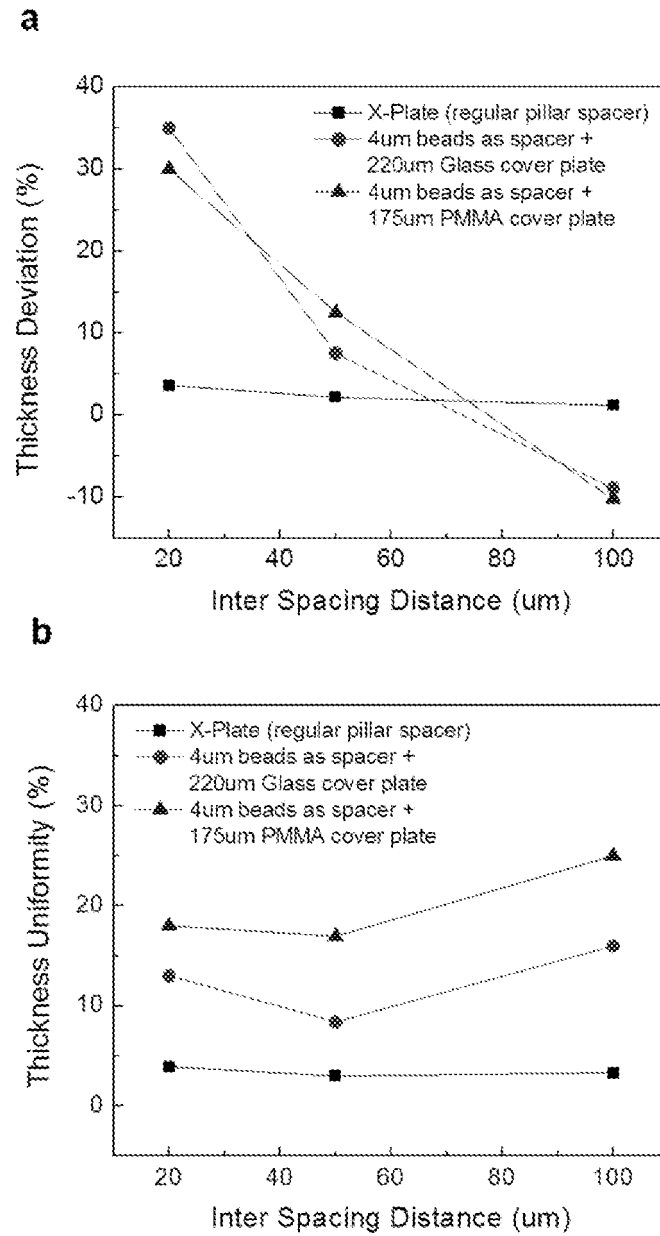


Fig. 27

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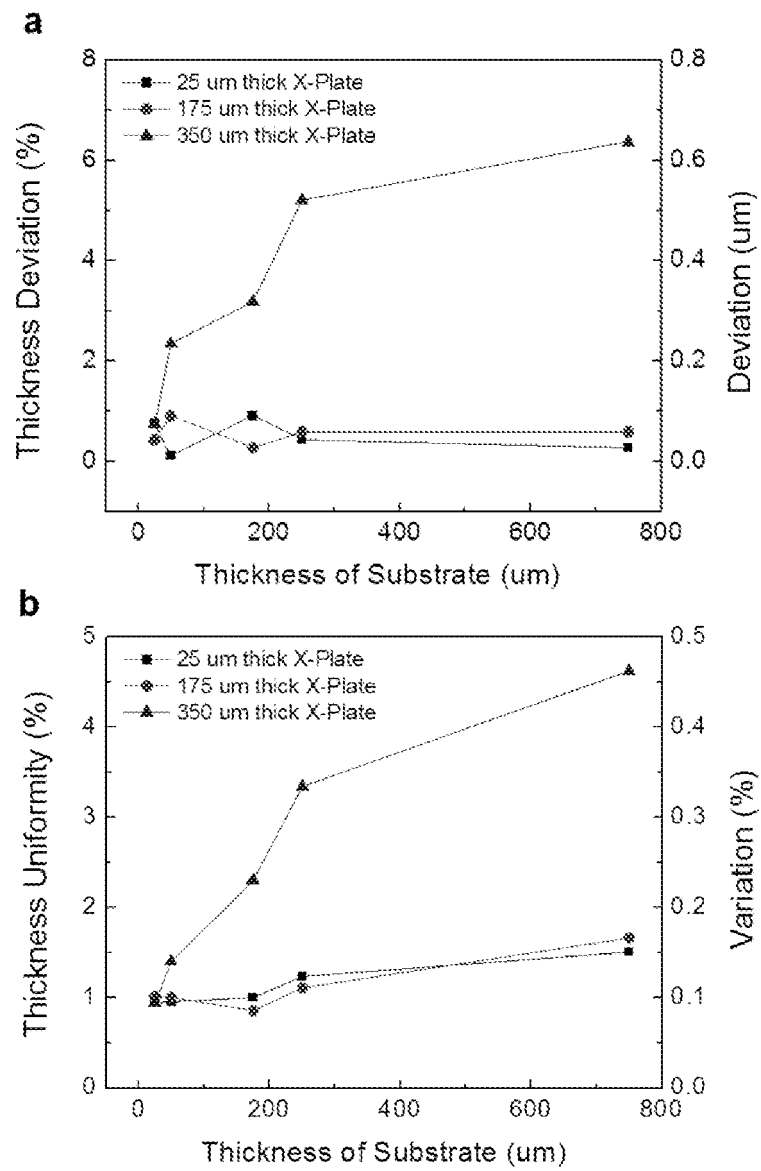


FIG. 28

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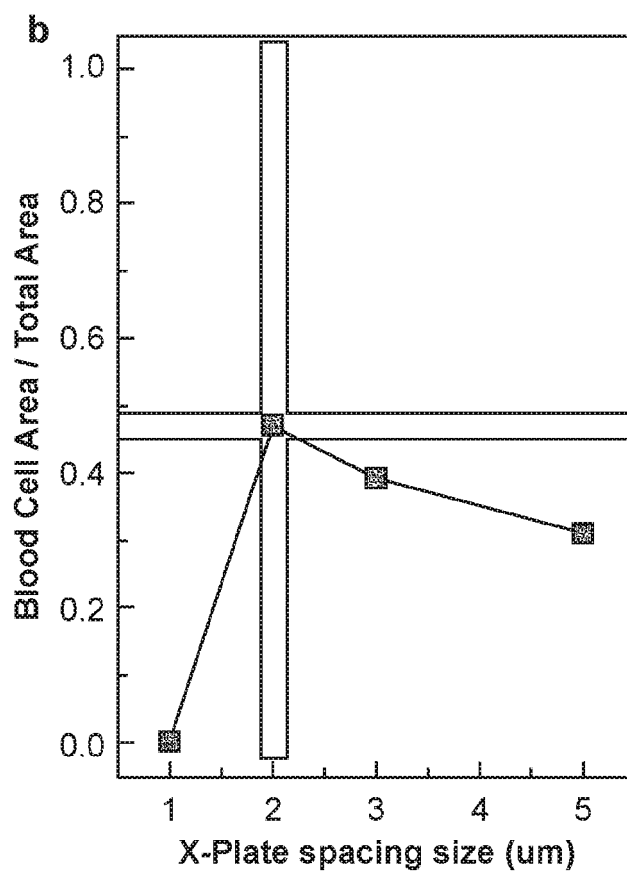
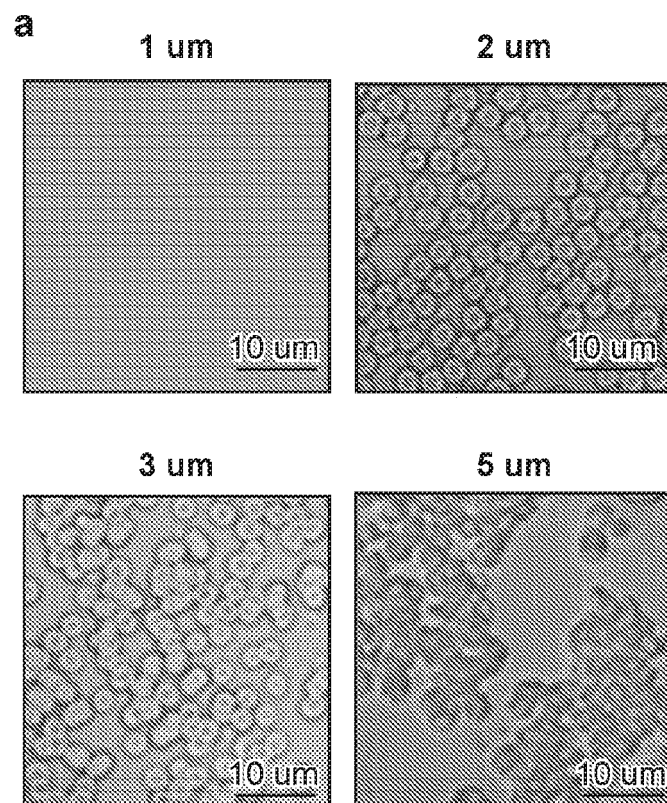


FIG. 29

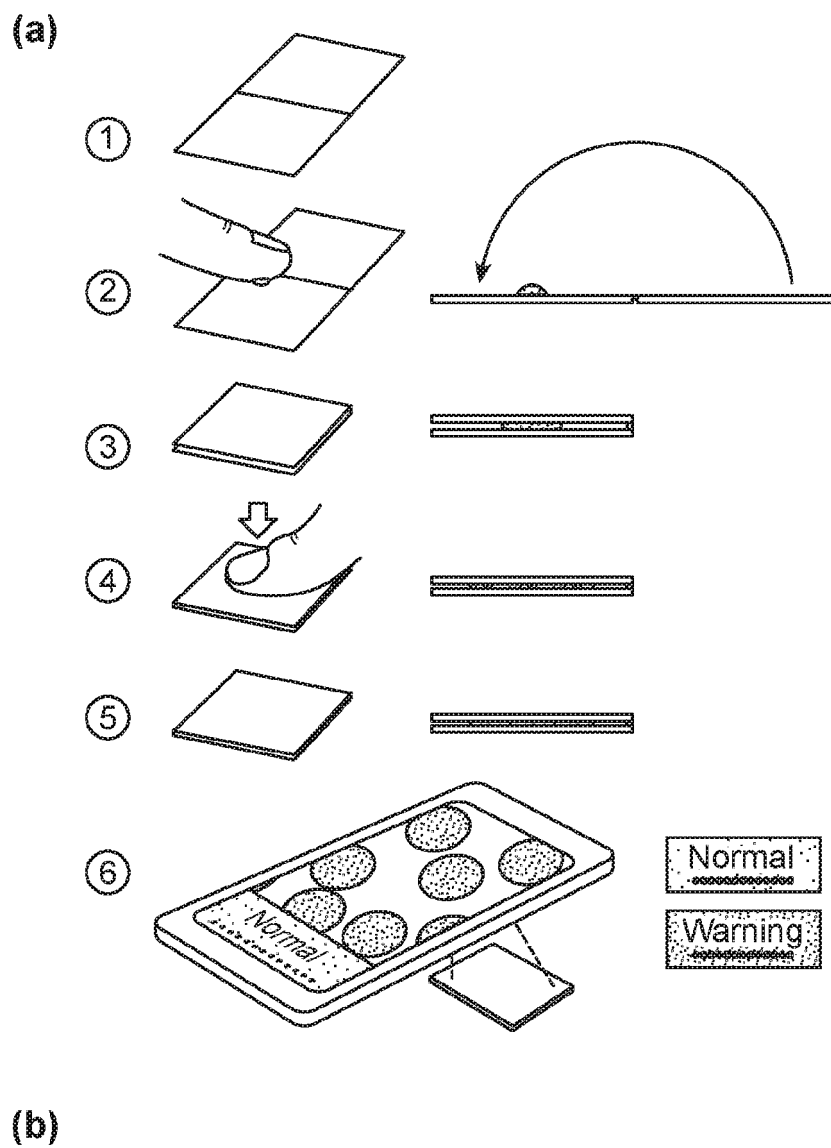


FIG. 30

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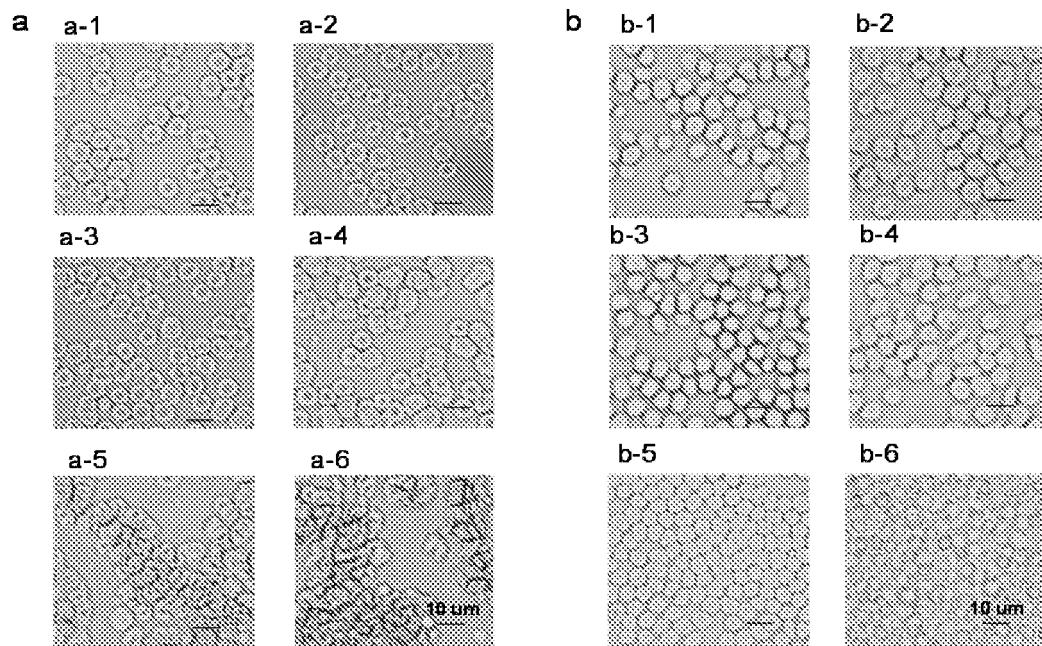


FIG. 31

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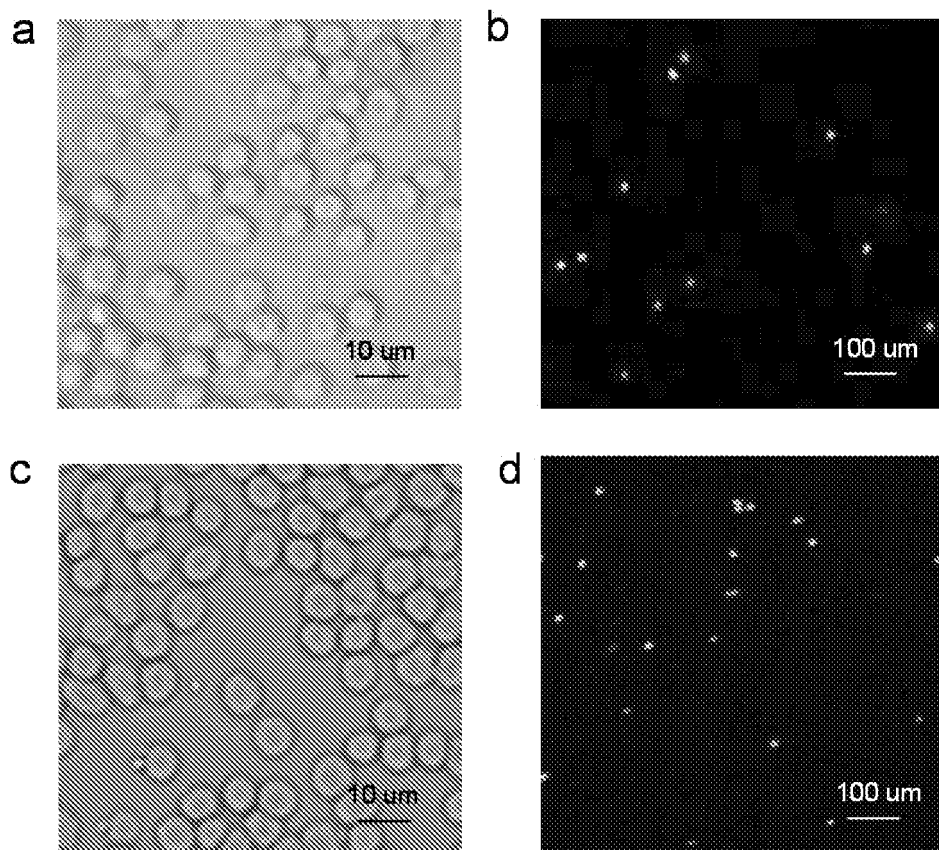


FIG. 32

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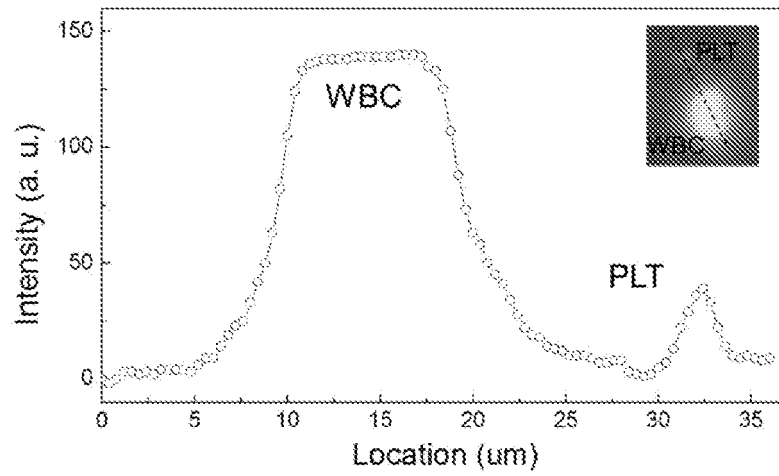
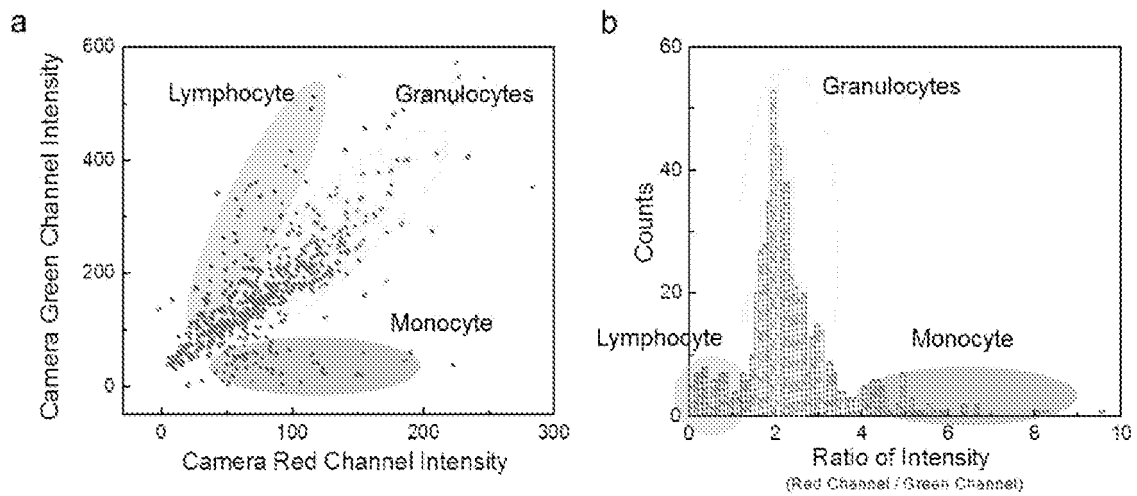


FIG. 33



	Granulocytes	Lymphocyte	Monocyte
Measured	70 %	22 %	8 %
Normal Value	50-70 %	25-35 %	3-9 %

FIG. 34