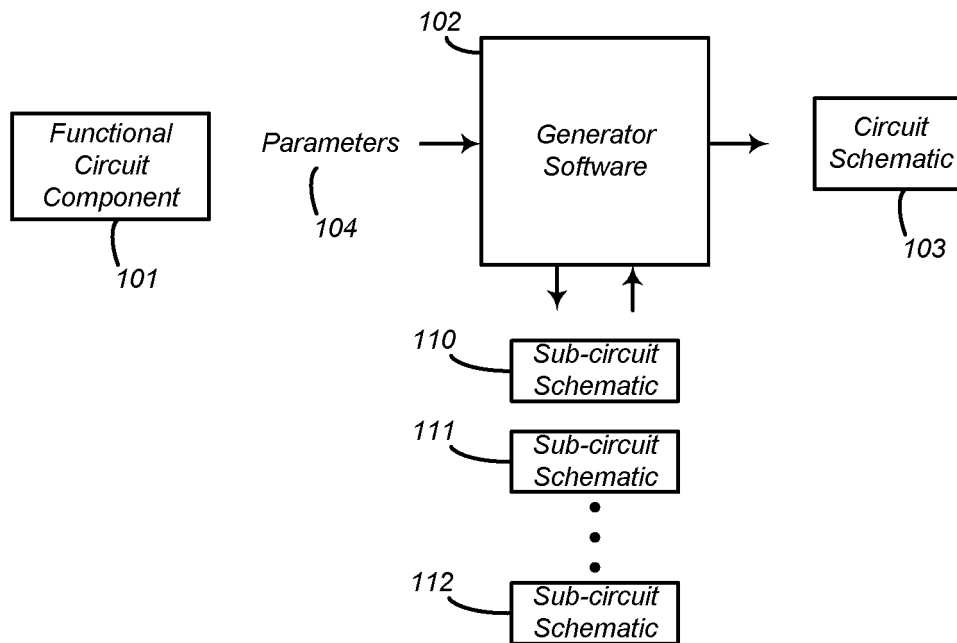
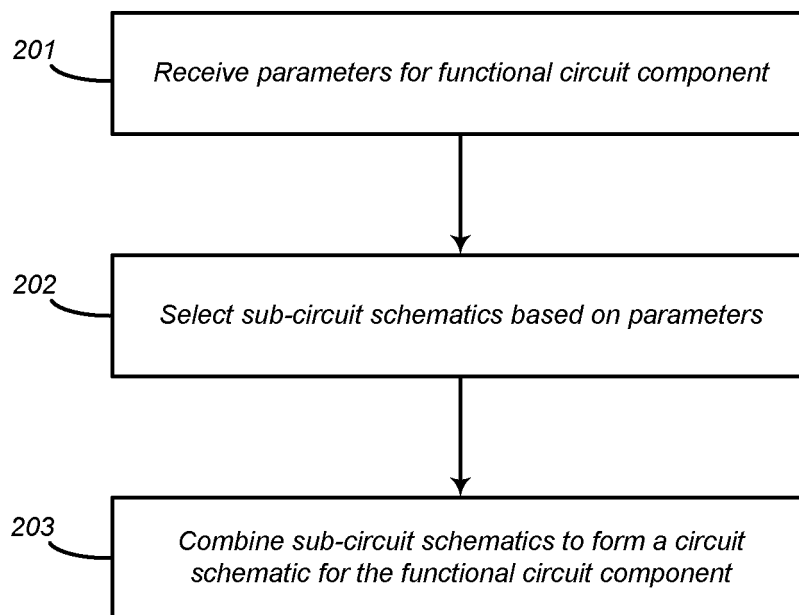
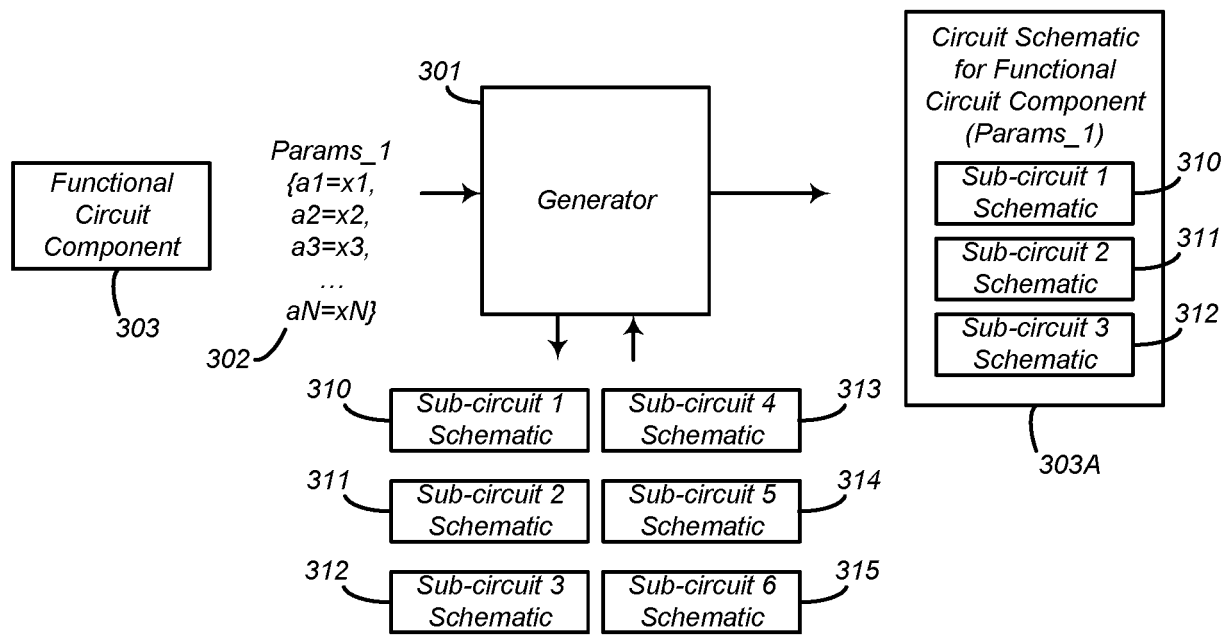
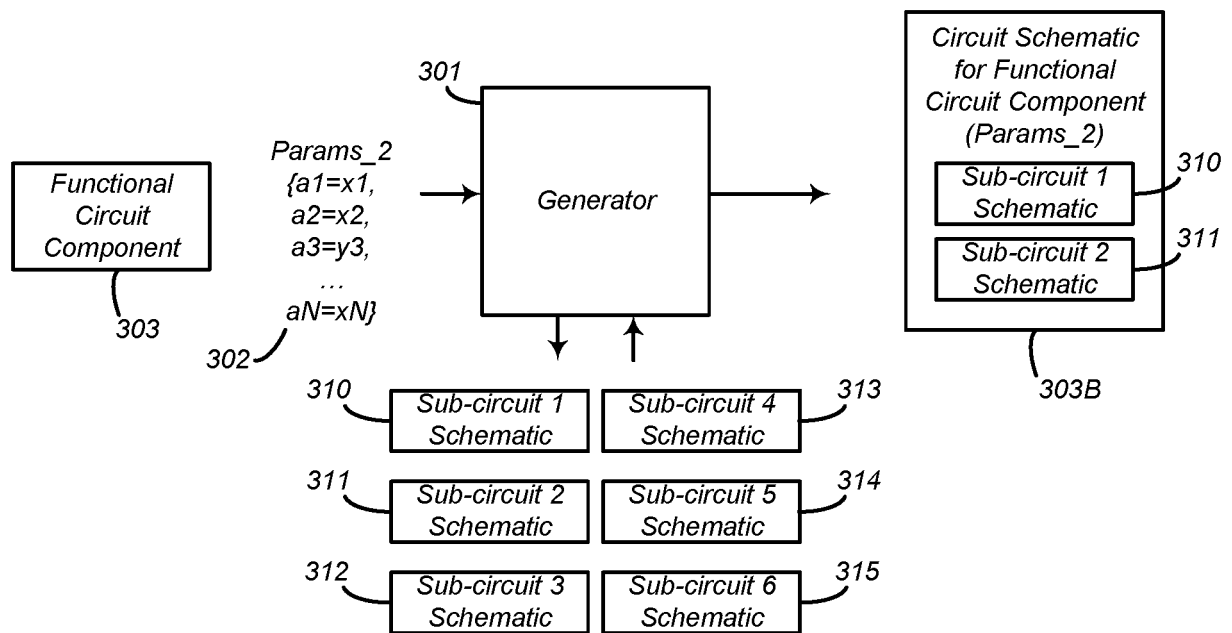
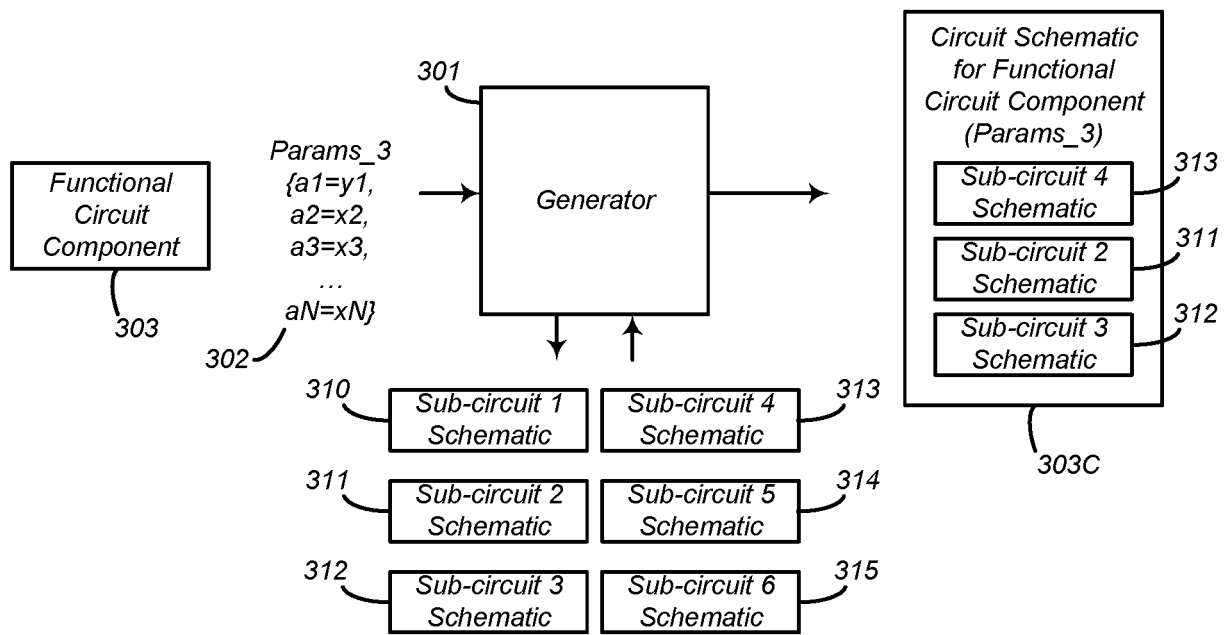
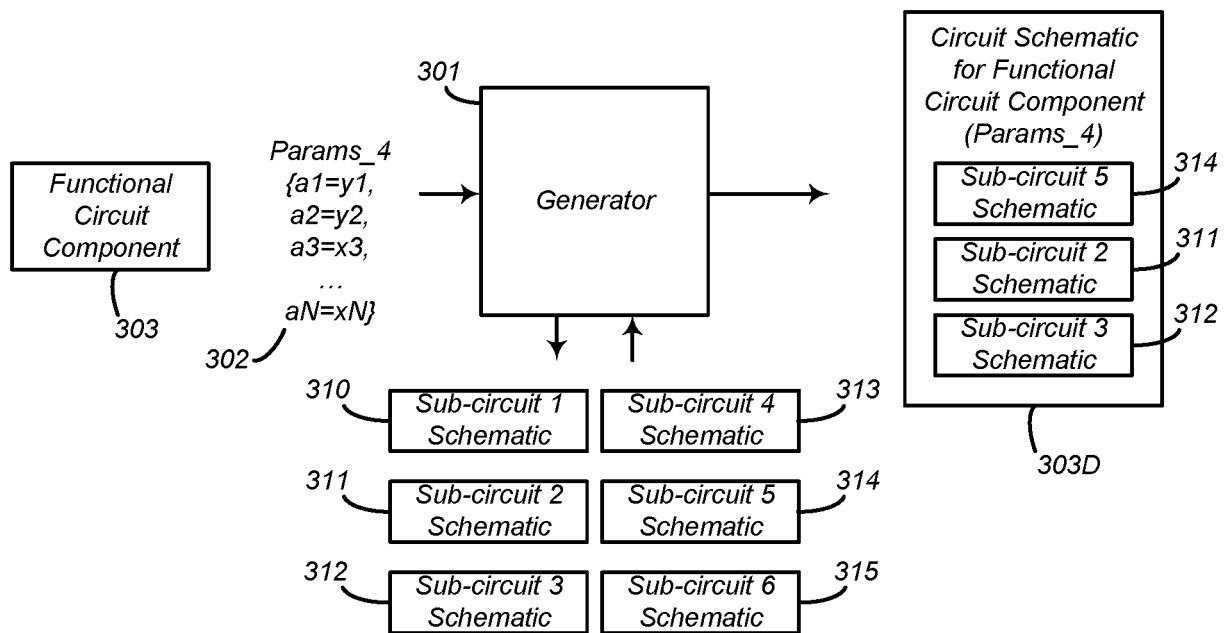


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**Fig. 1****Fig. 2**

**Fig. 3A****Fig. 3B**

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**Fig. 3C****Fig. 3D**

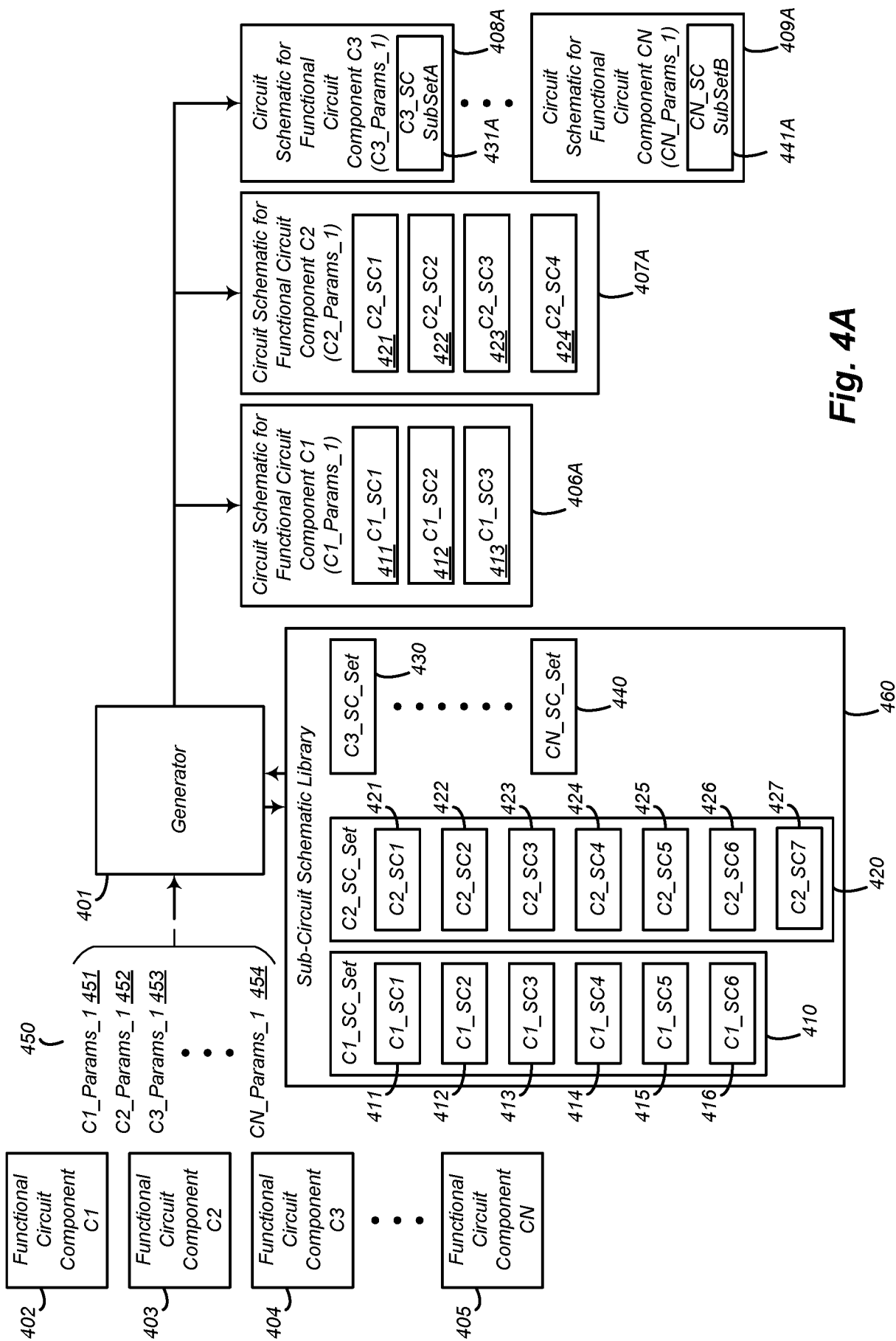


Fig. 4A

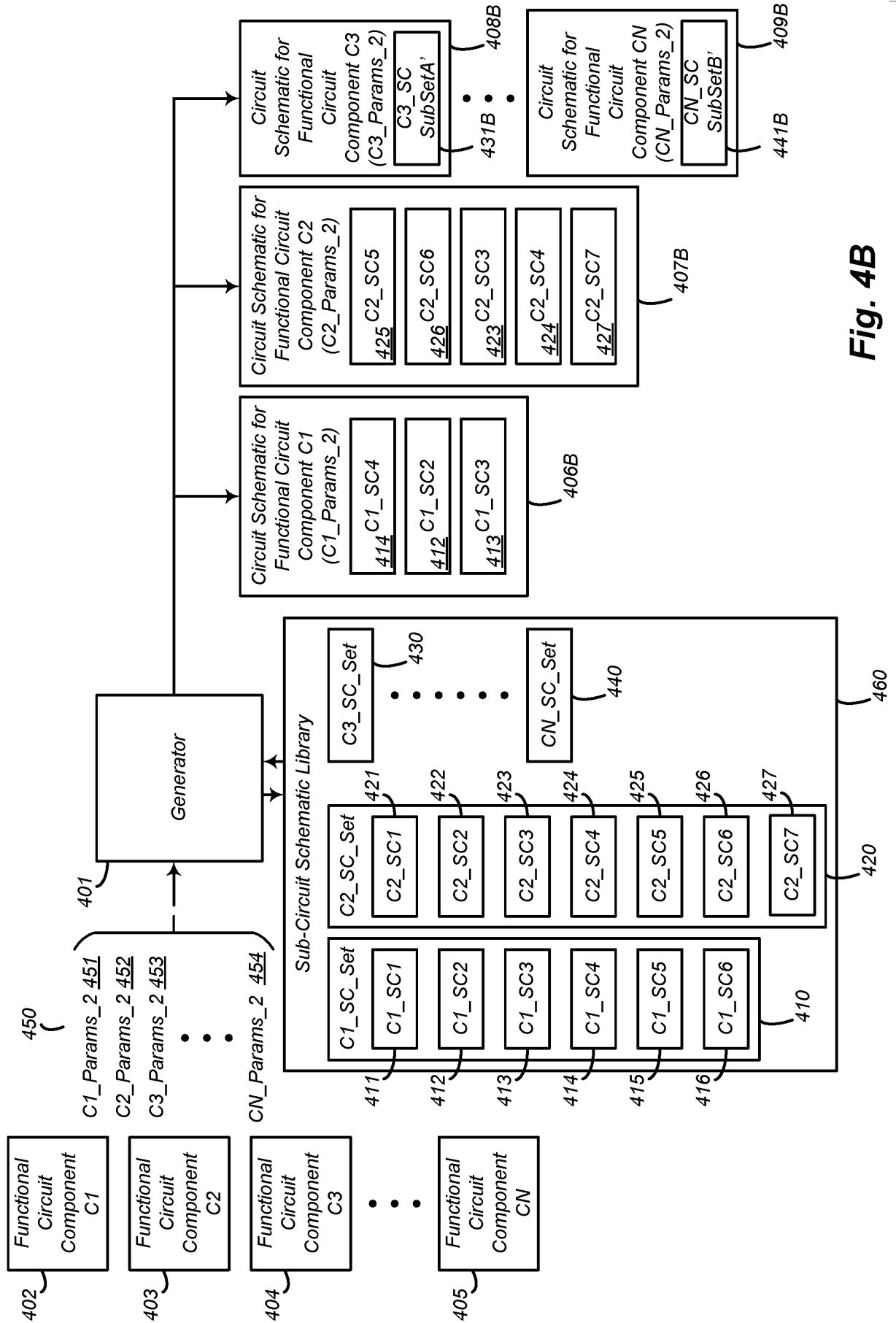


Fig. 4B

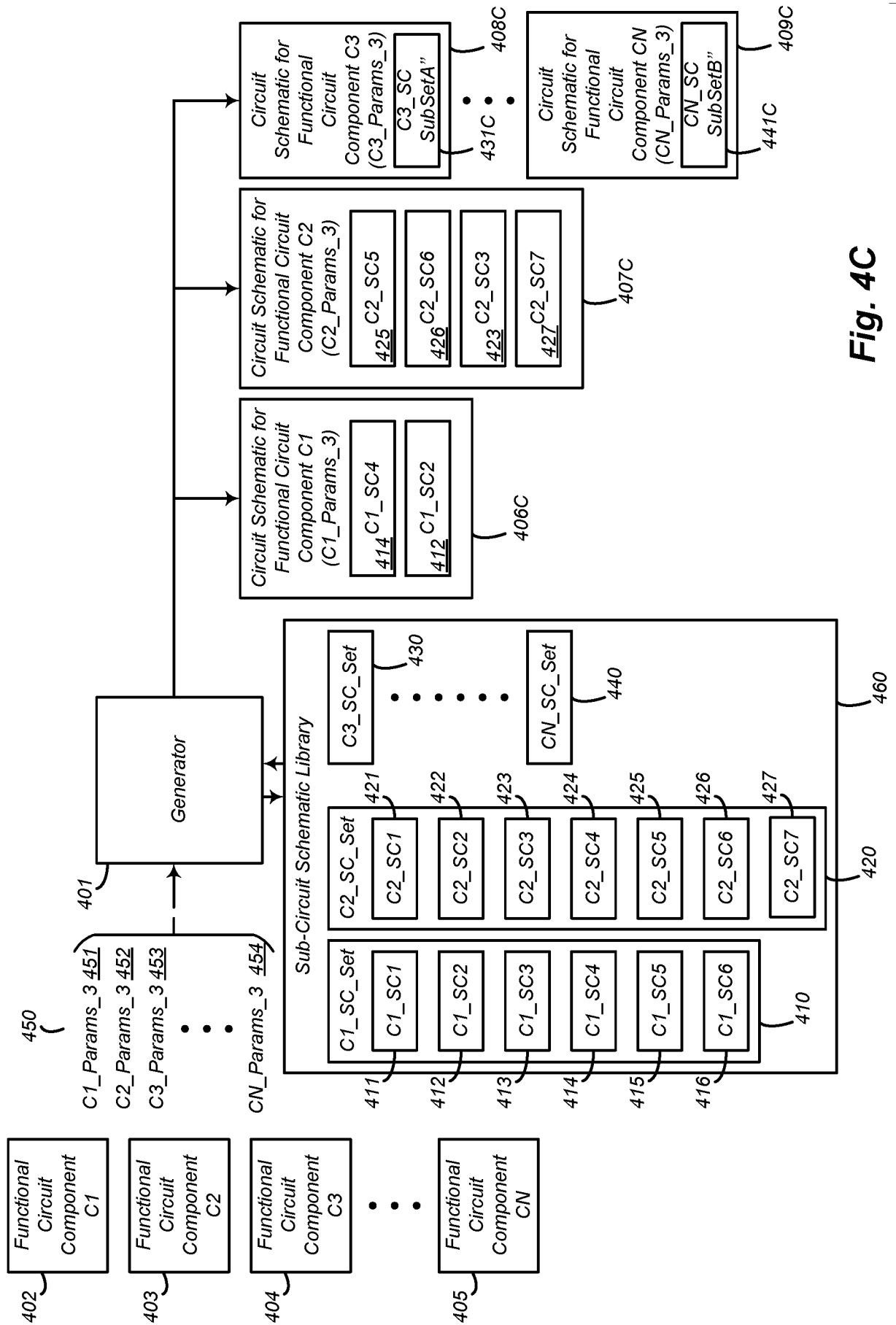


Fig. 4C

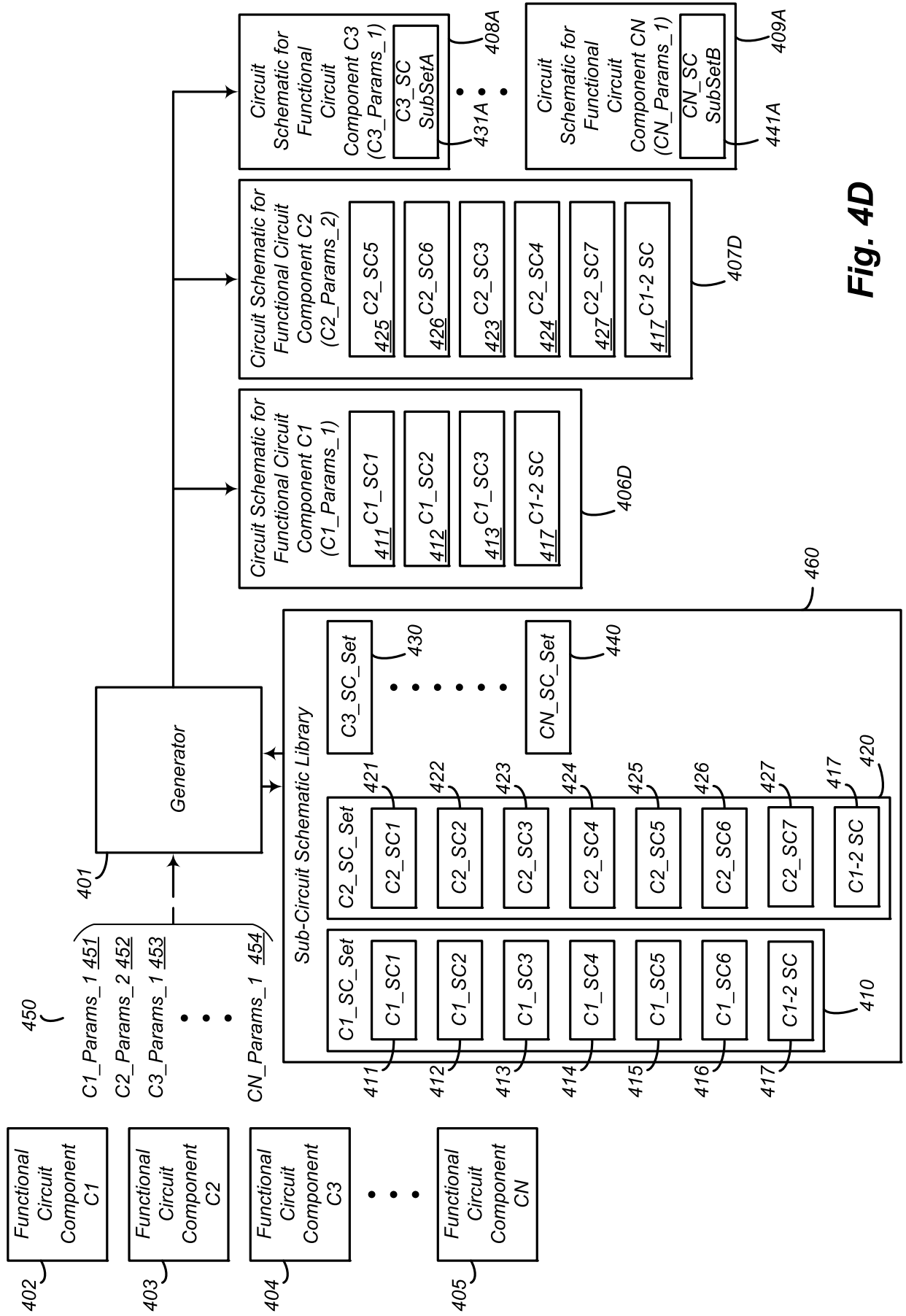


Fig. 4D

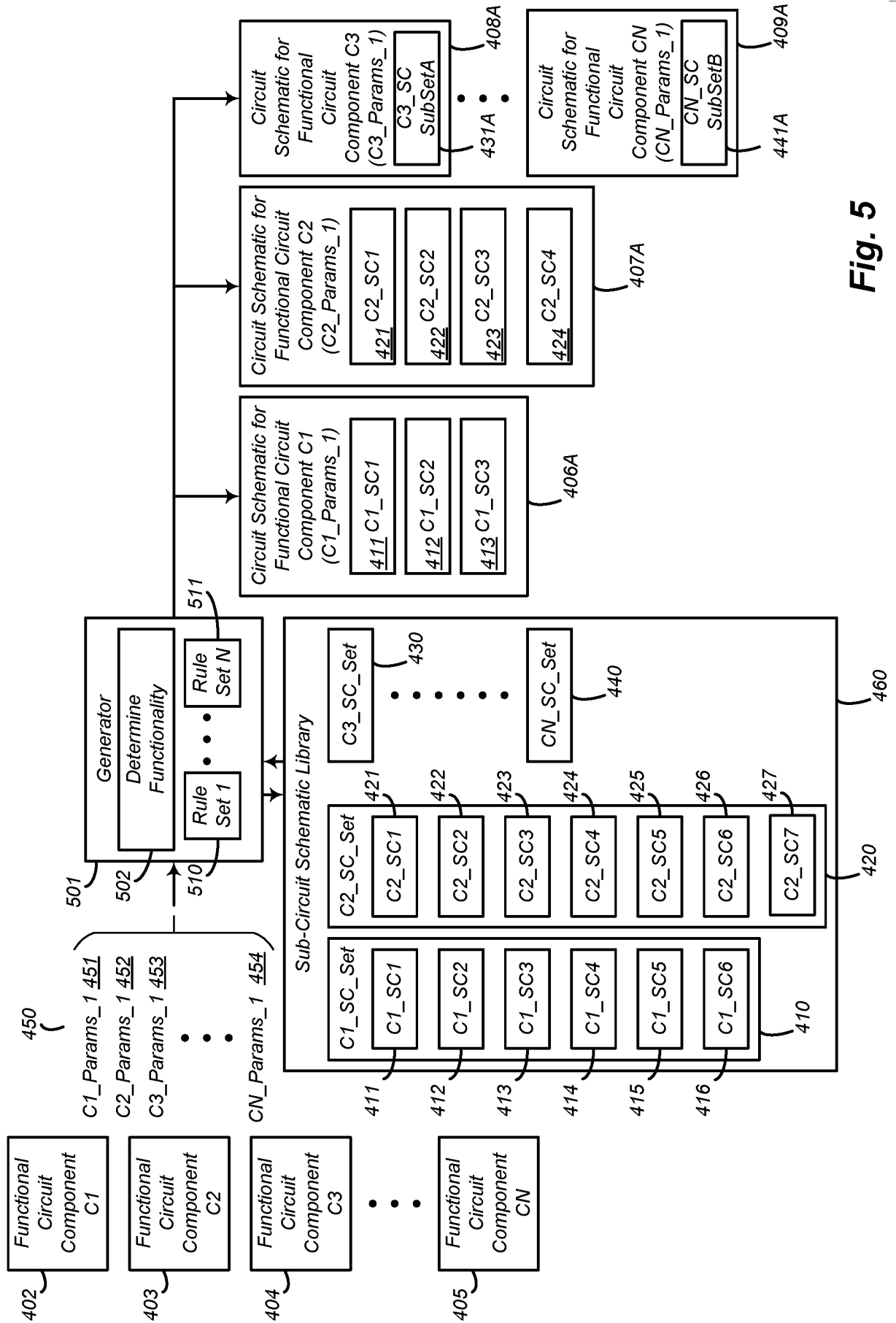
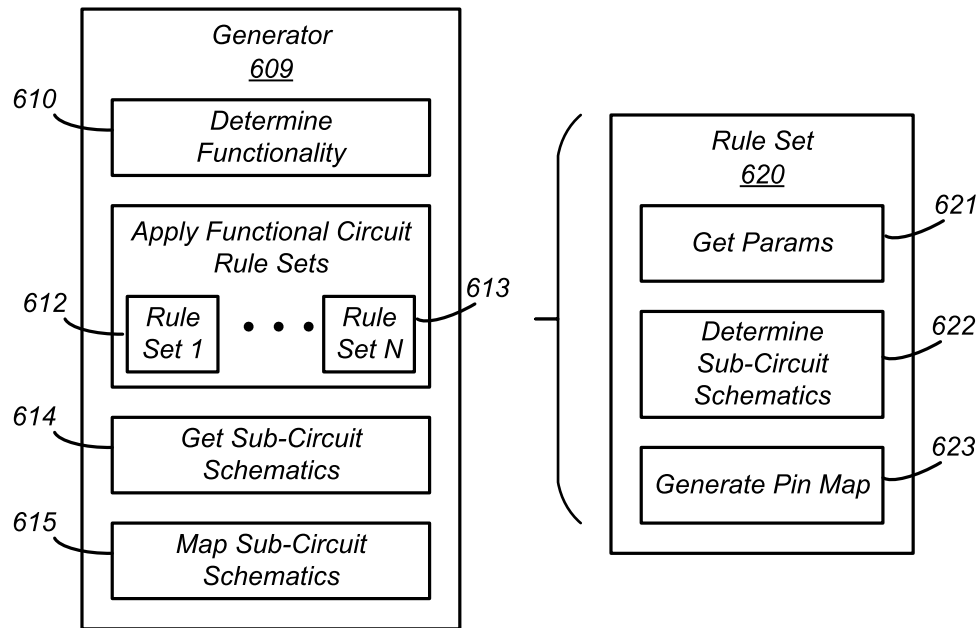
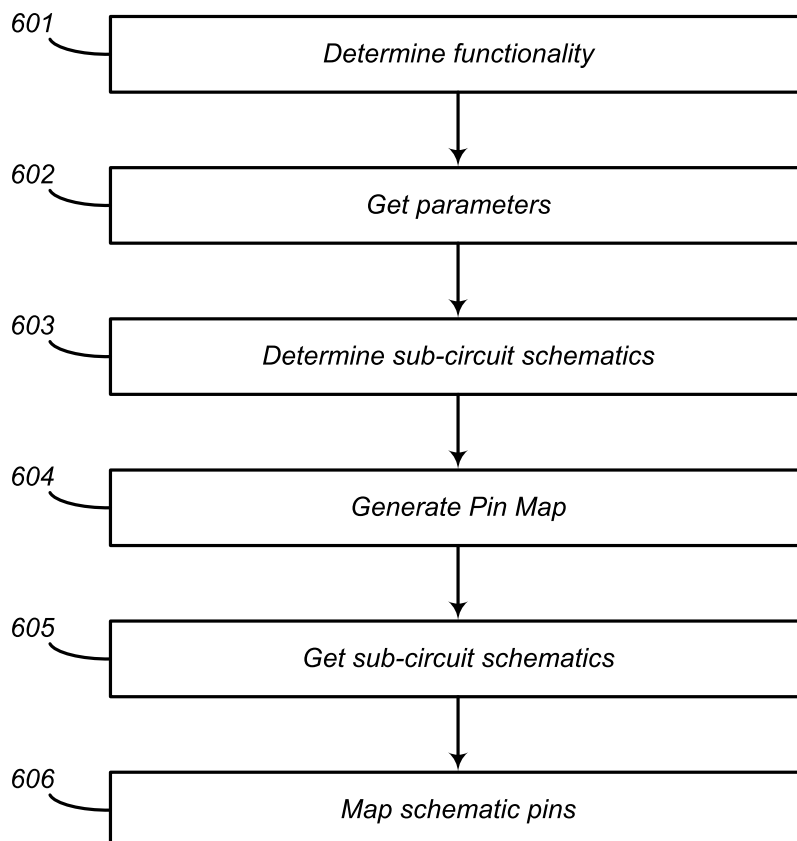


Fig. 5

**Fig. 6A****Fig. 6B**

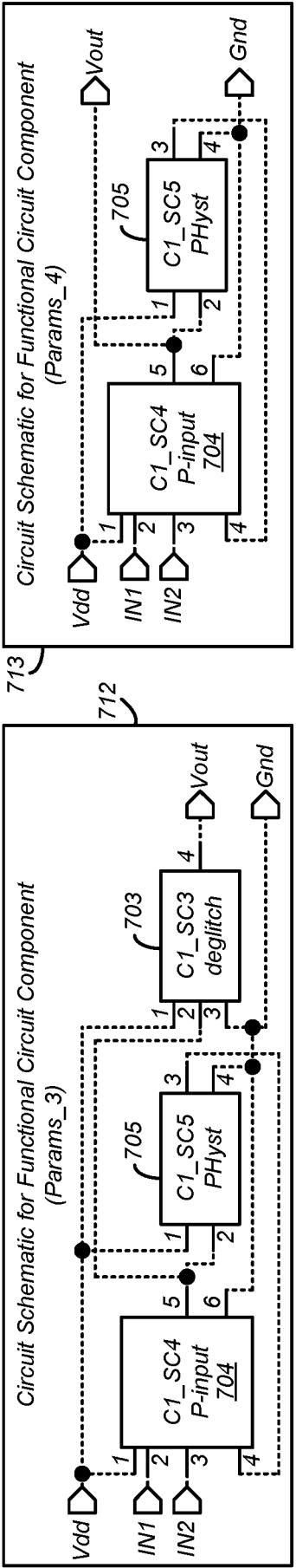
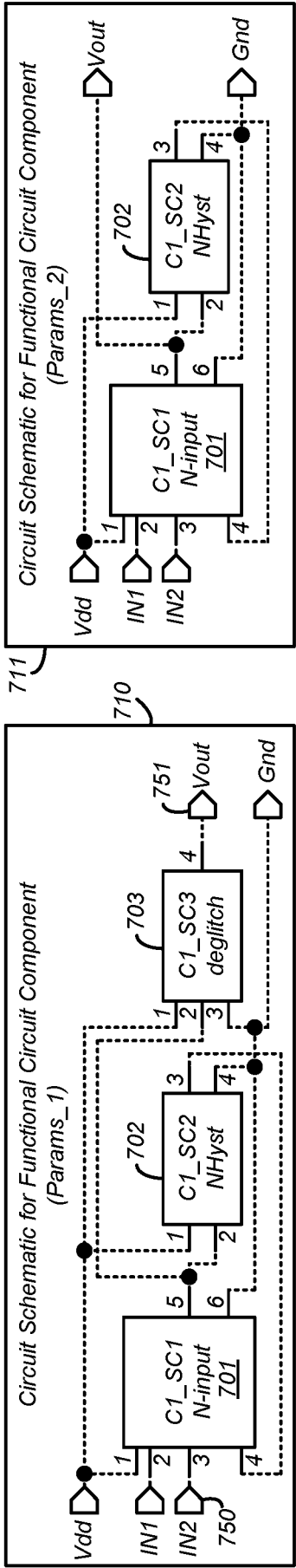
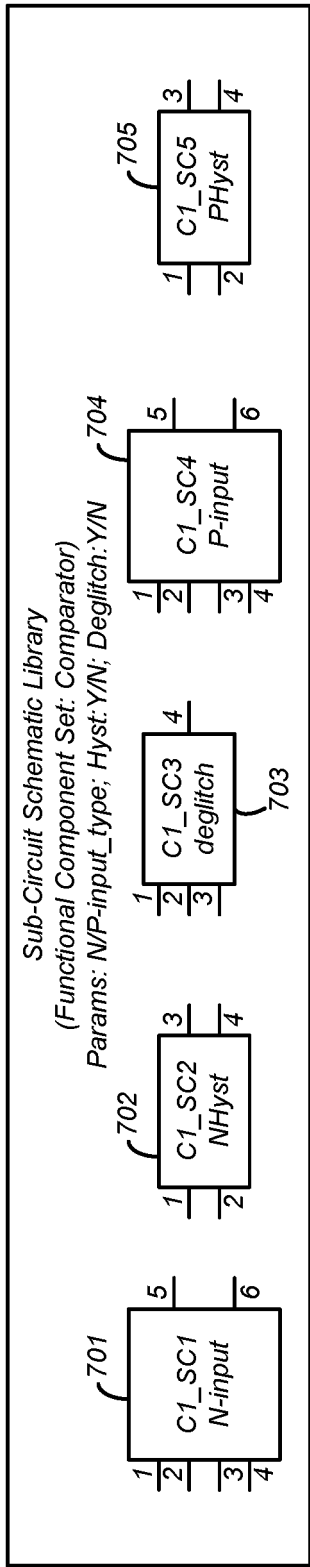


Fig. 7A

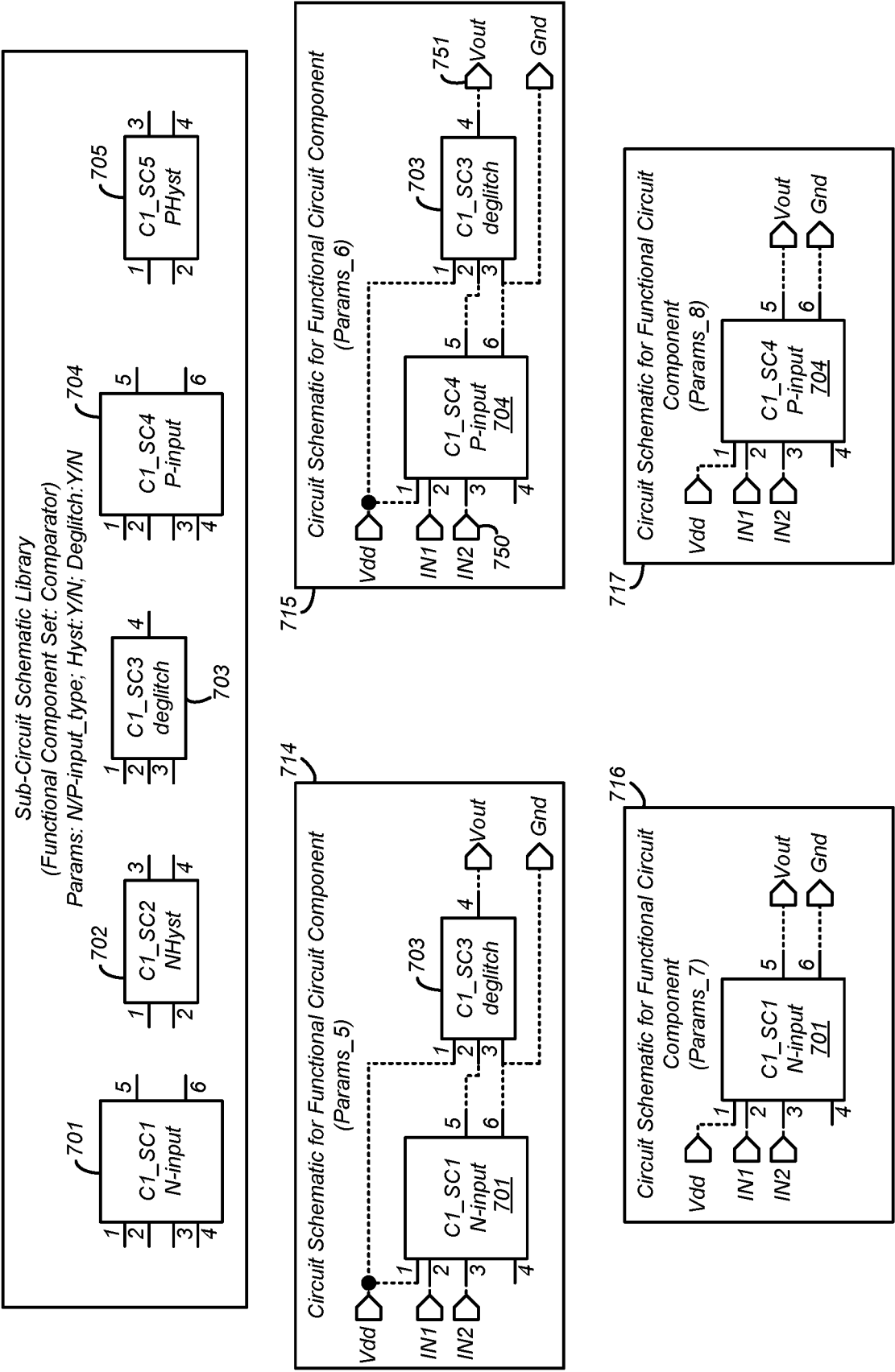
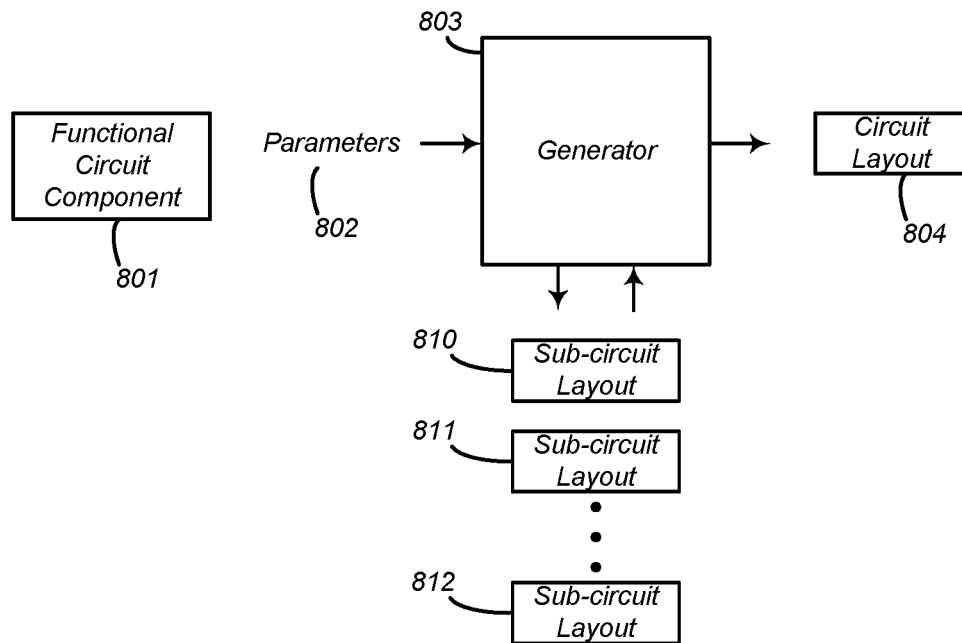
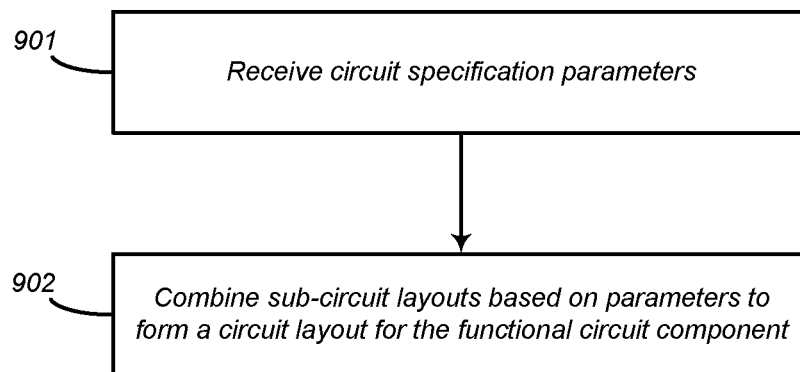
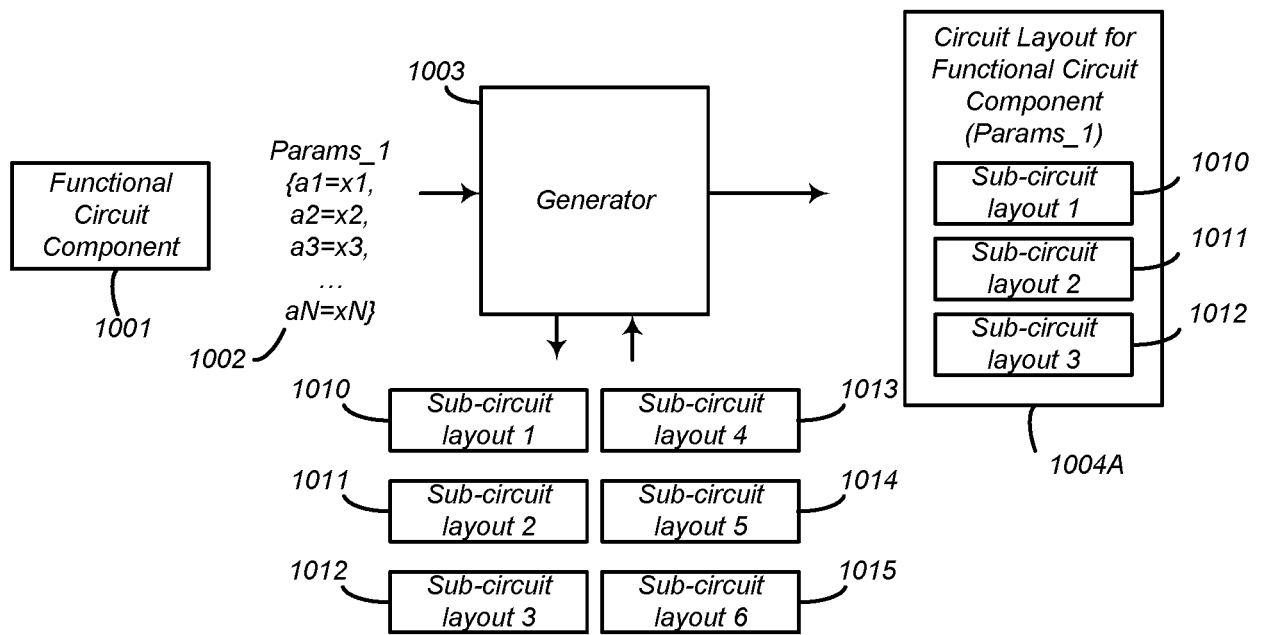
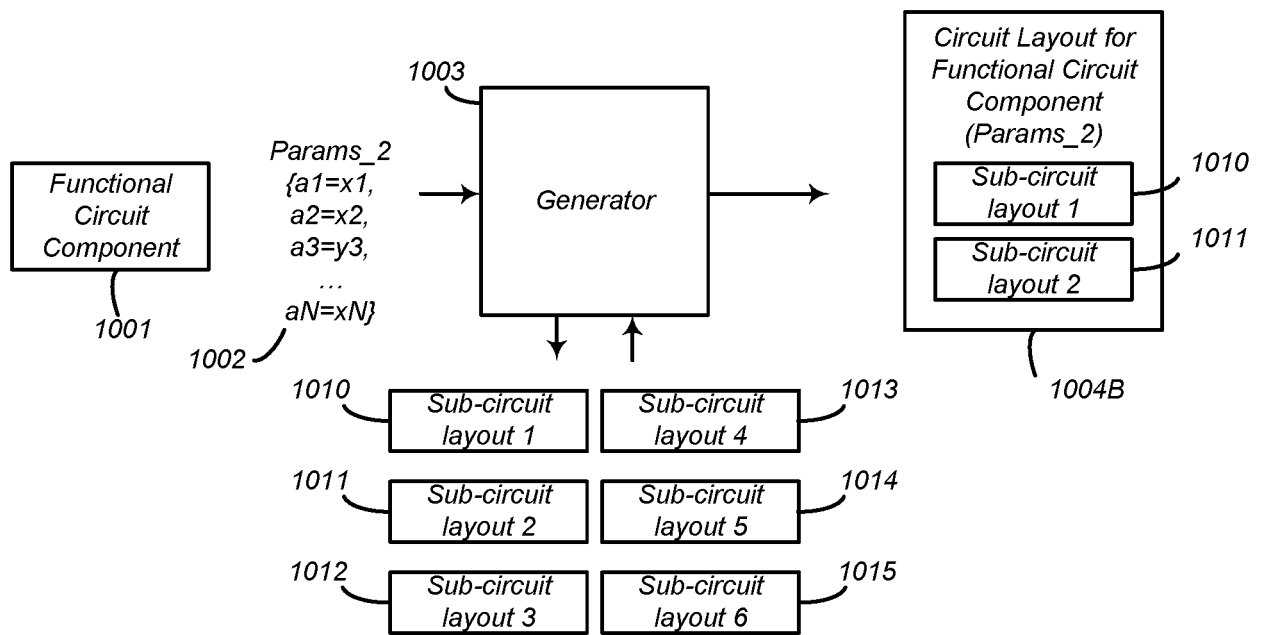
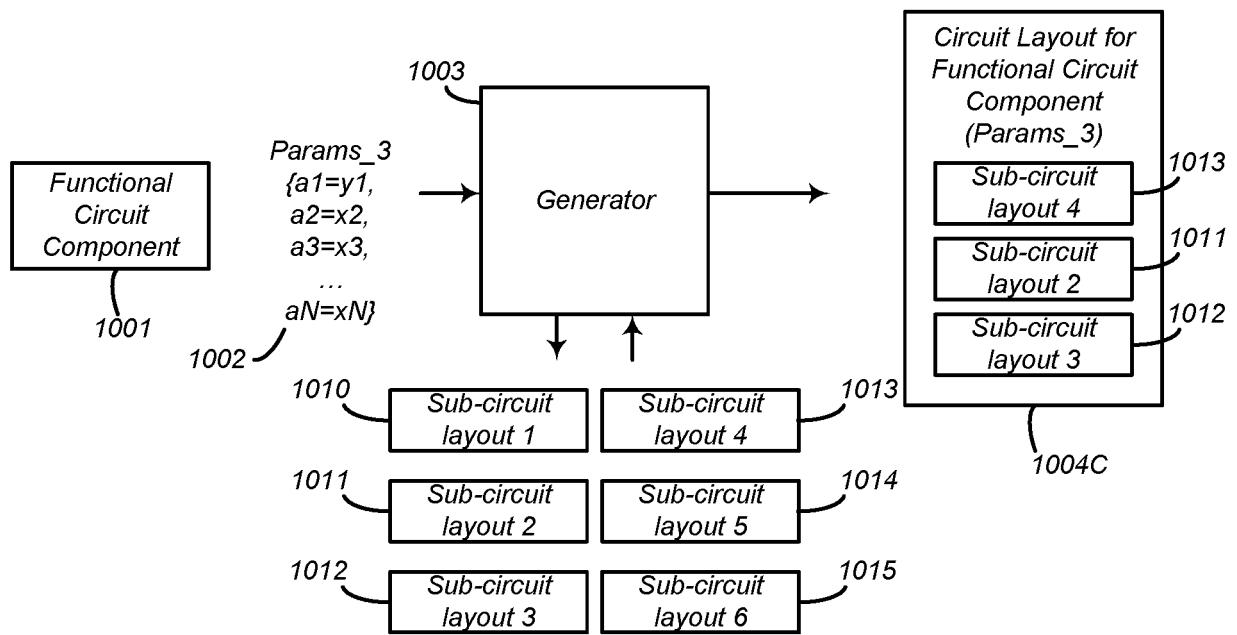
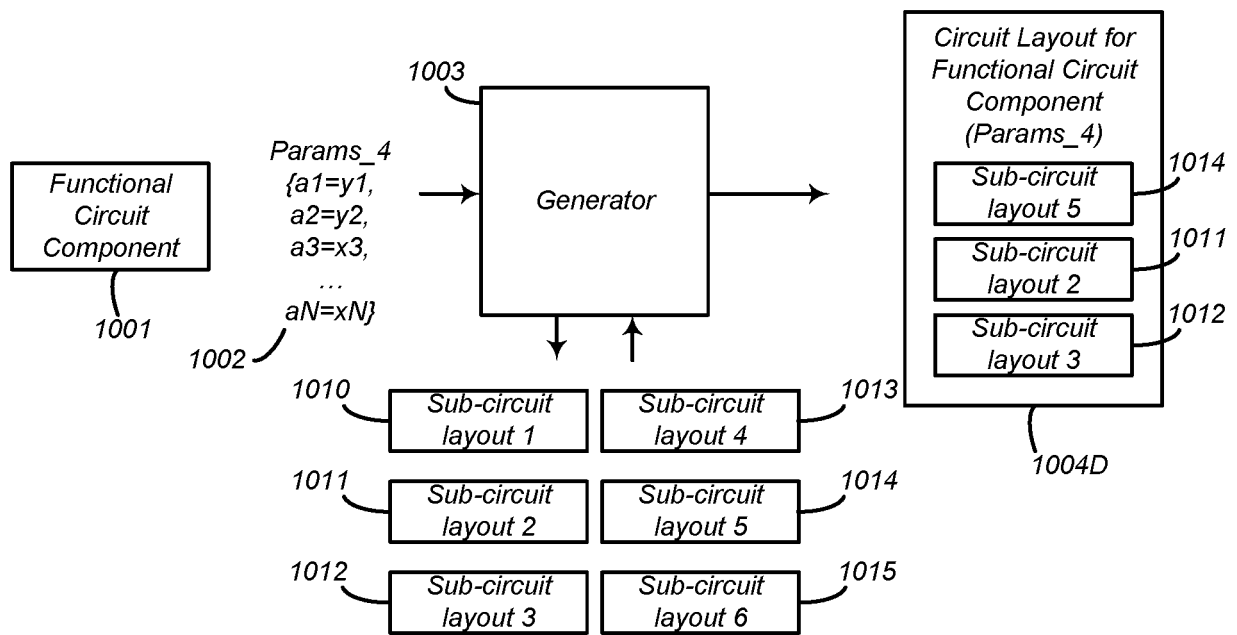


Fig. 7B

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**Fig. 8****Fig. 9**

**Fig. 10A****Fig. 10B**

**Fig. 10C****Fig. 10D**

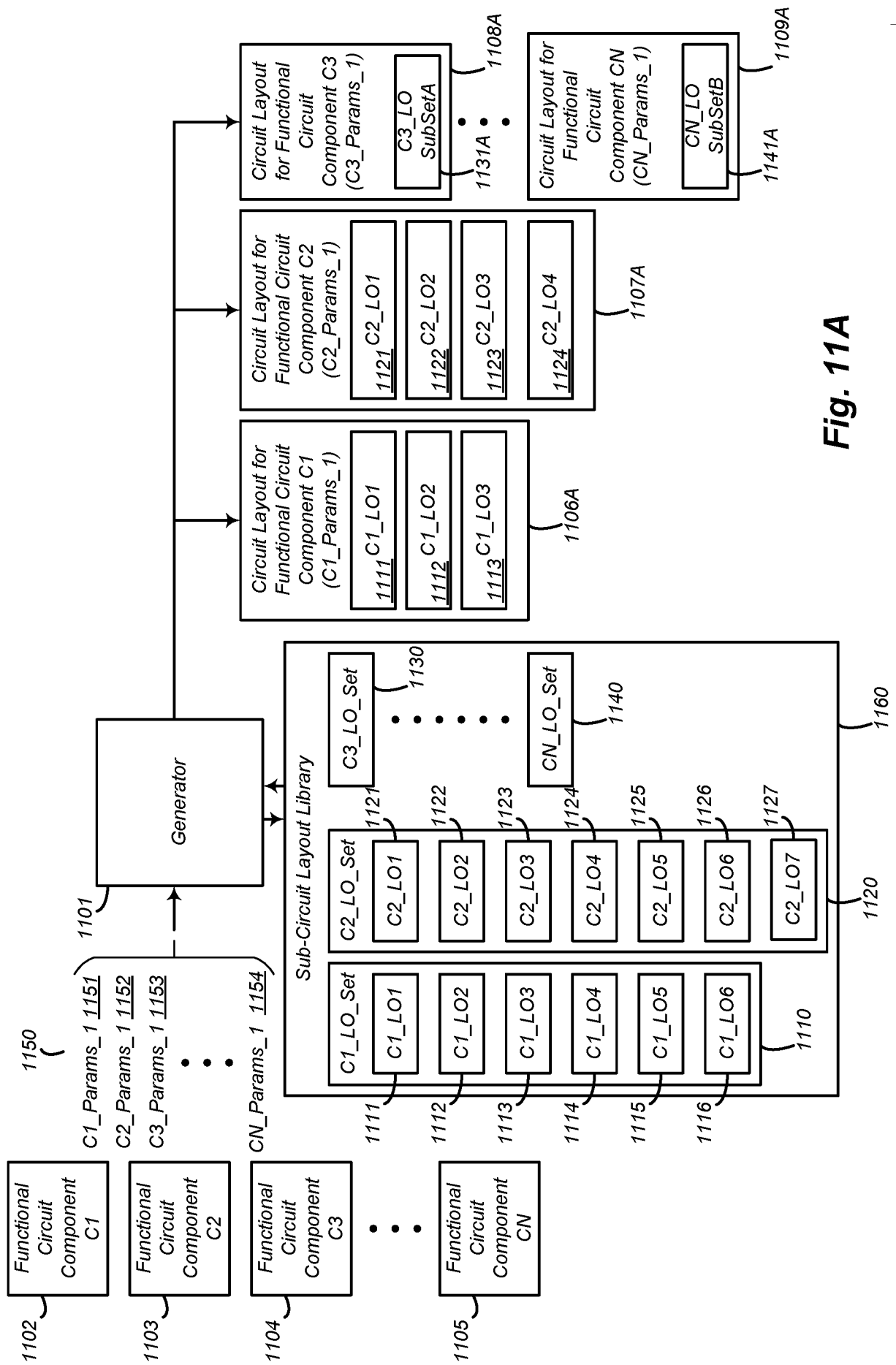


Fig. 11A

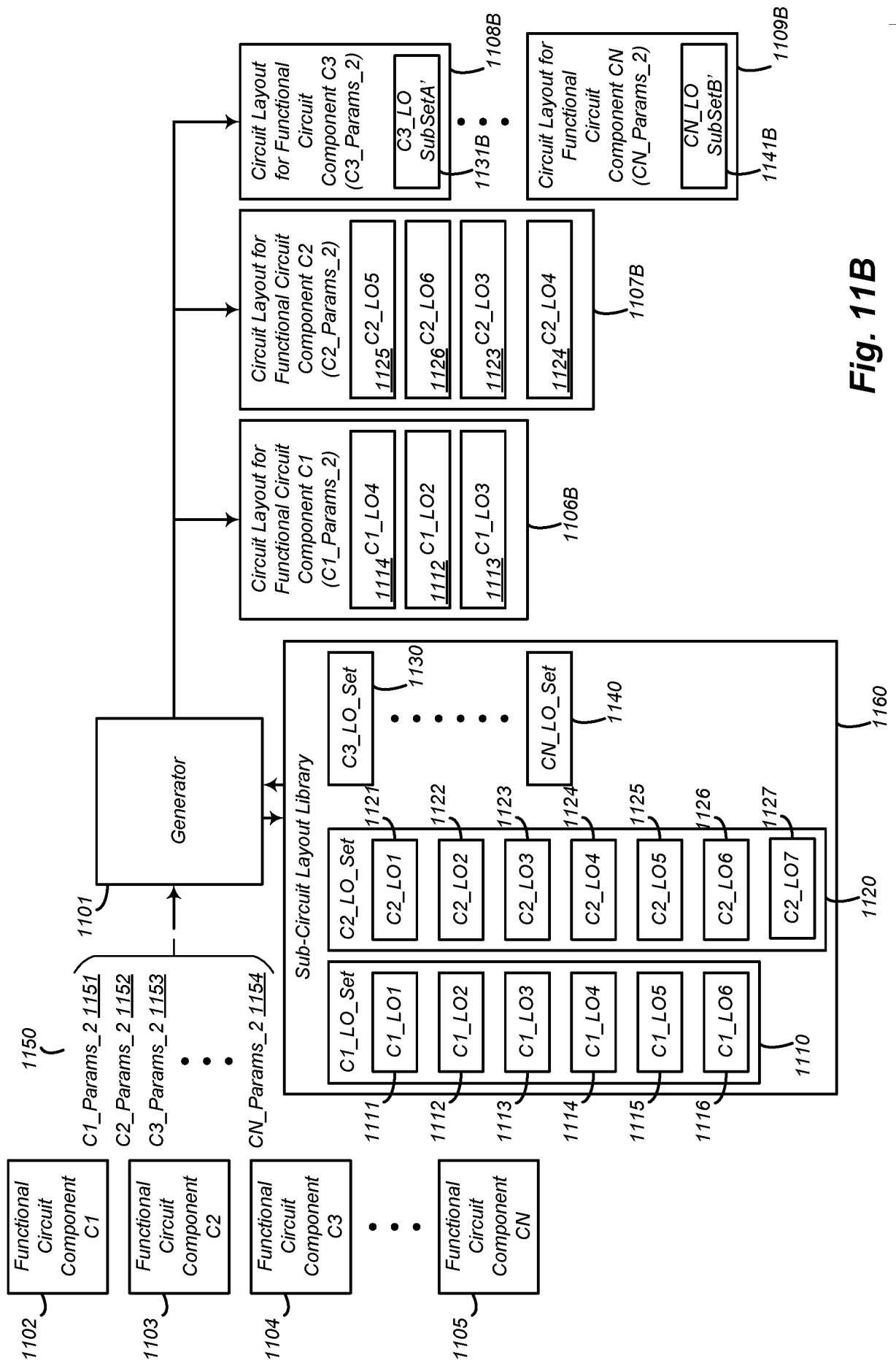


Fig. 11B

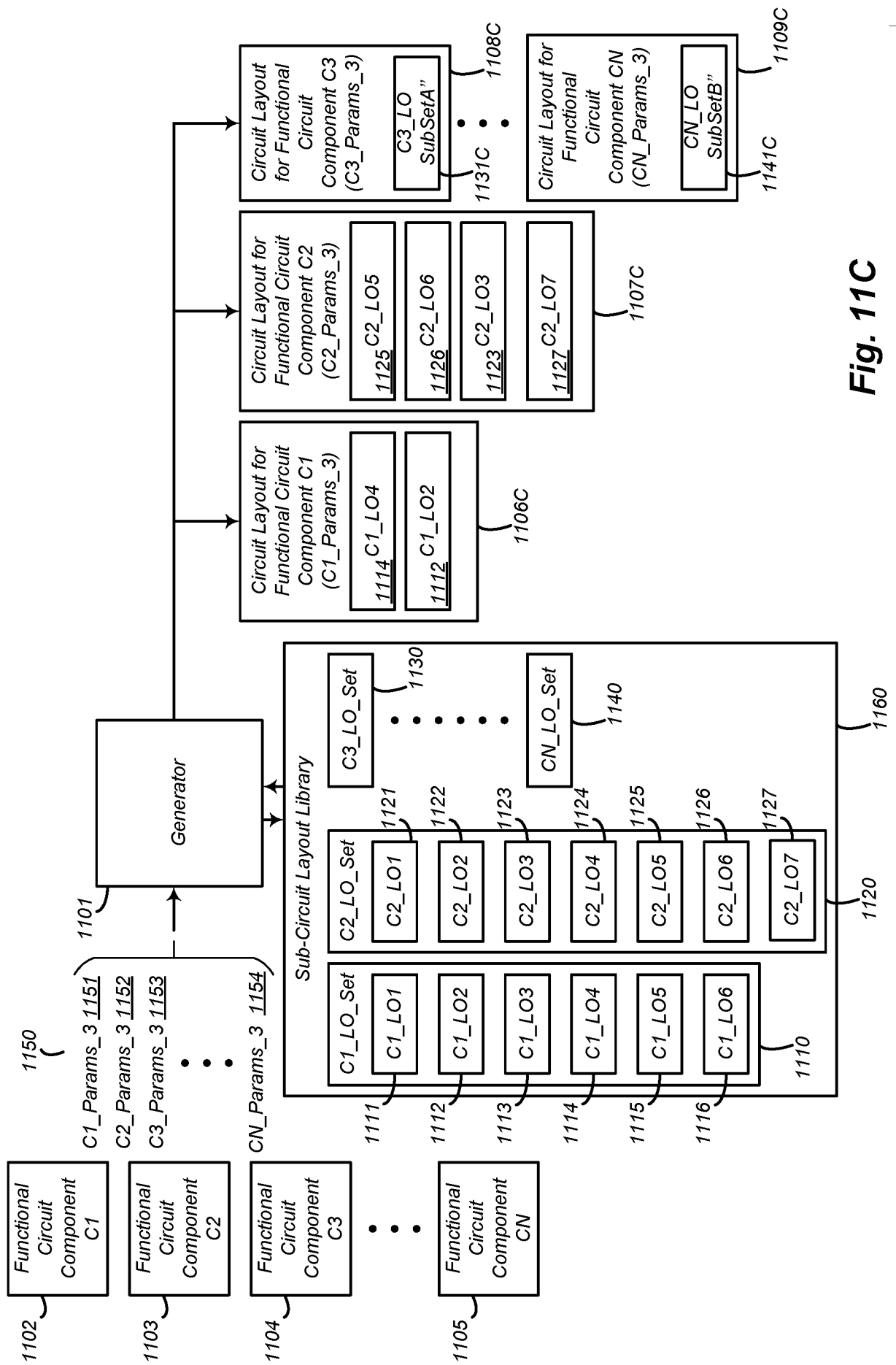


Fig. 11C

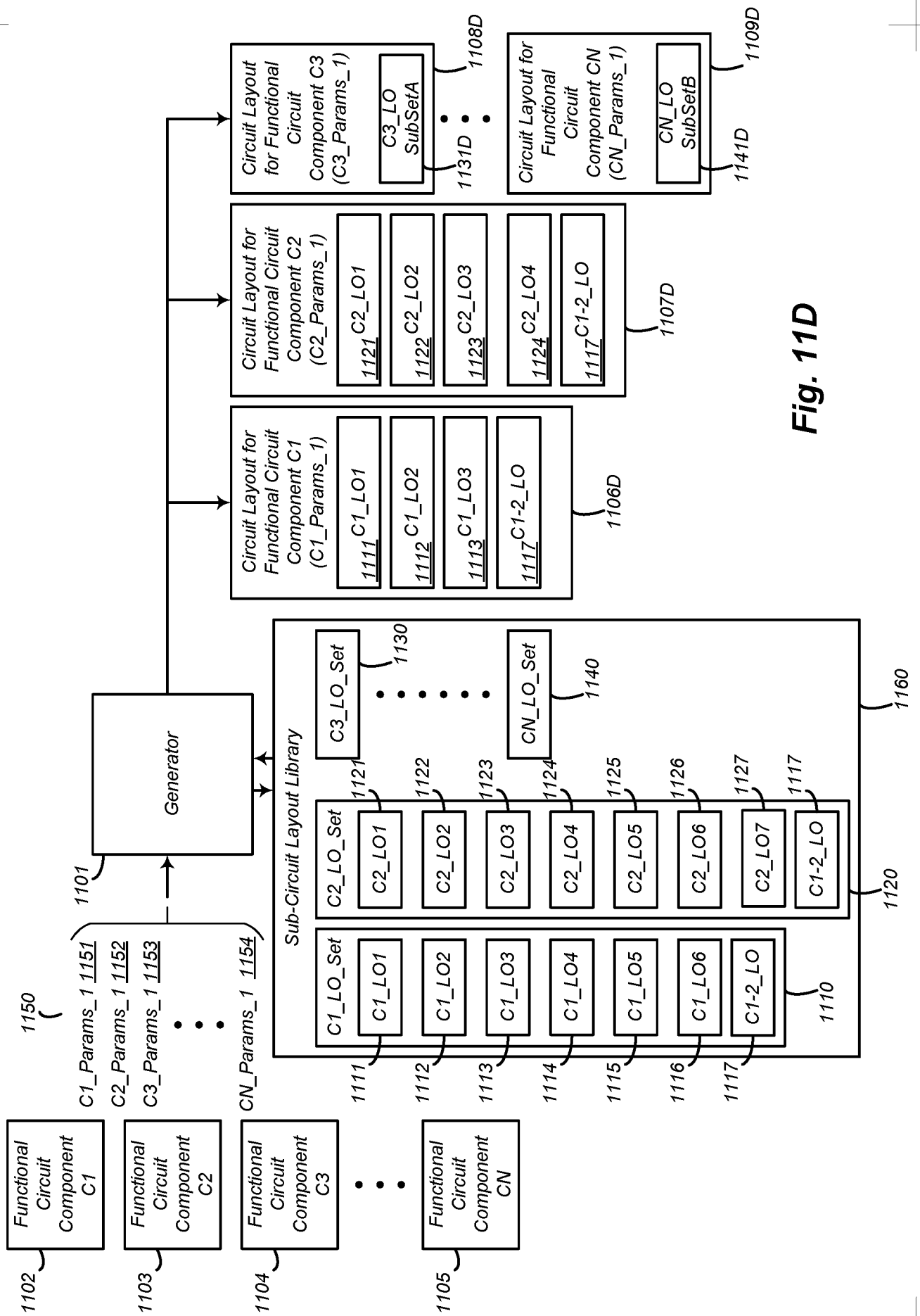


Fig. 11D

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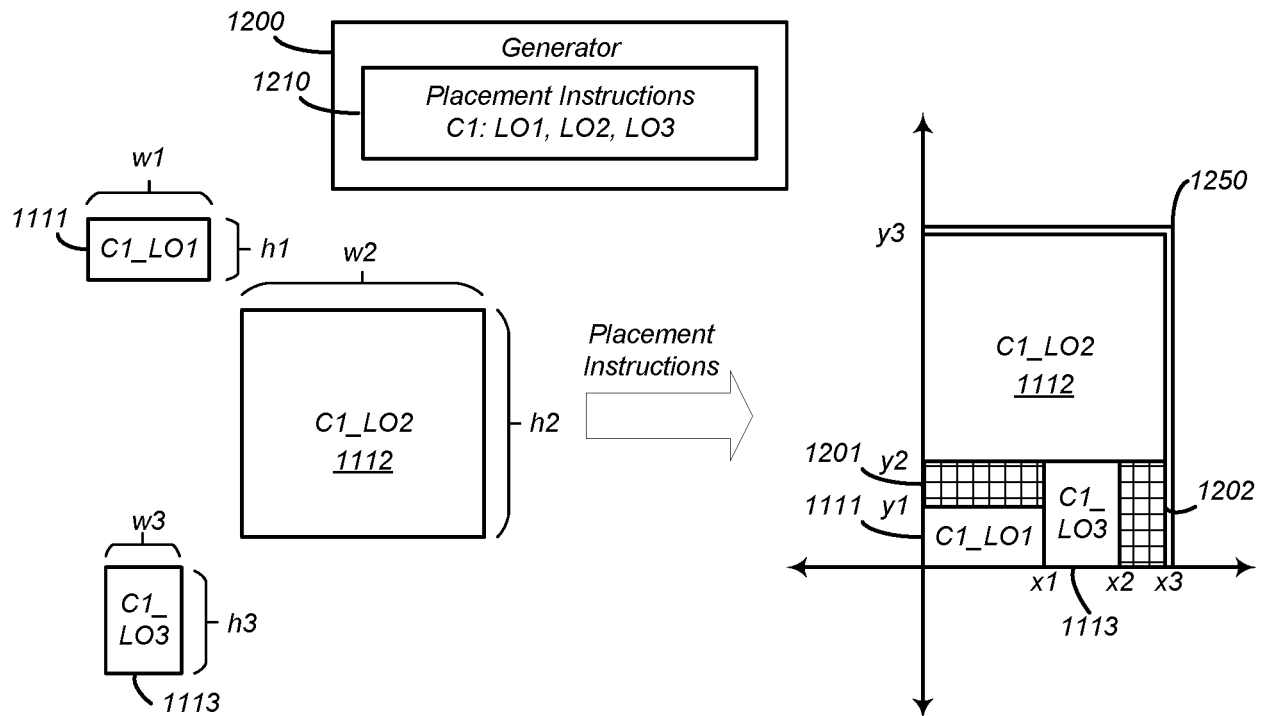


Fig. 12A

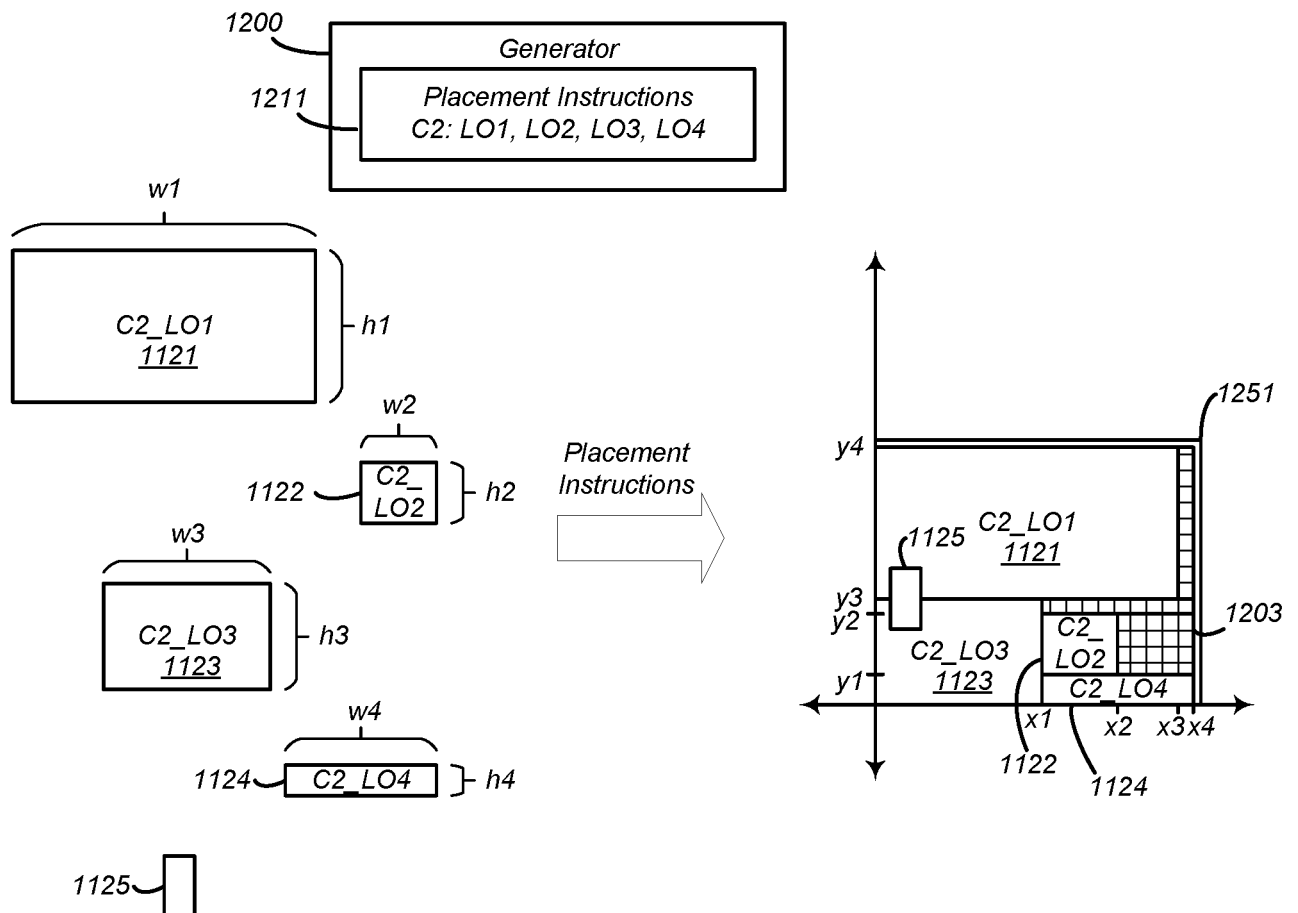
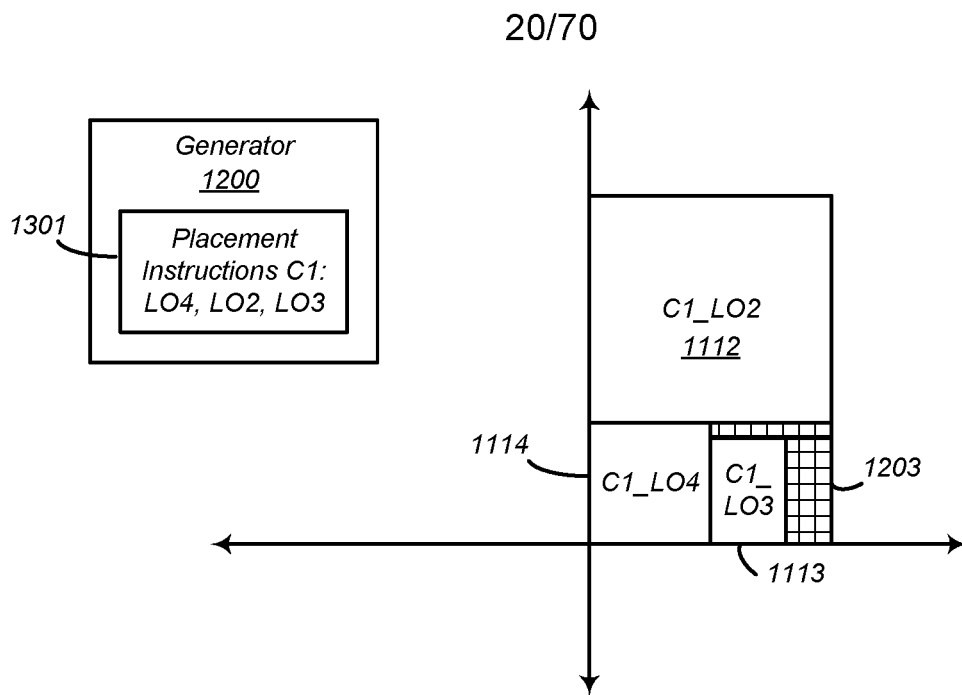
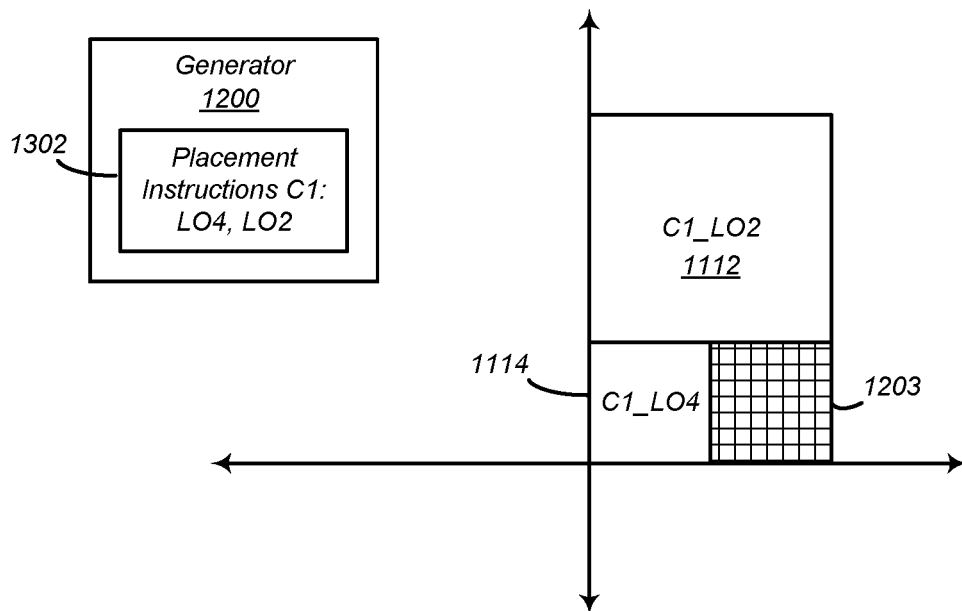


Fig. 12B

**Fig. 13A****Fig. 13B**

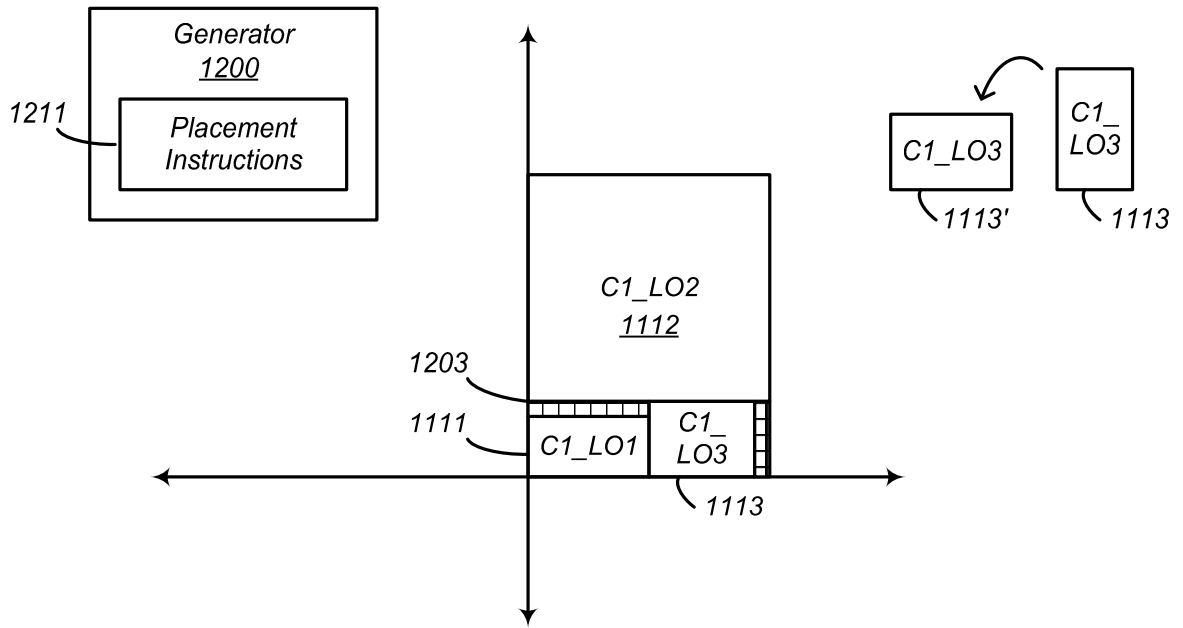


Fig. 14

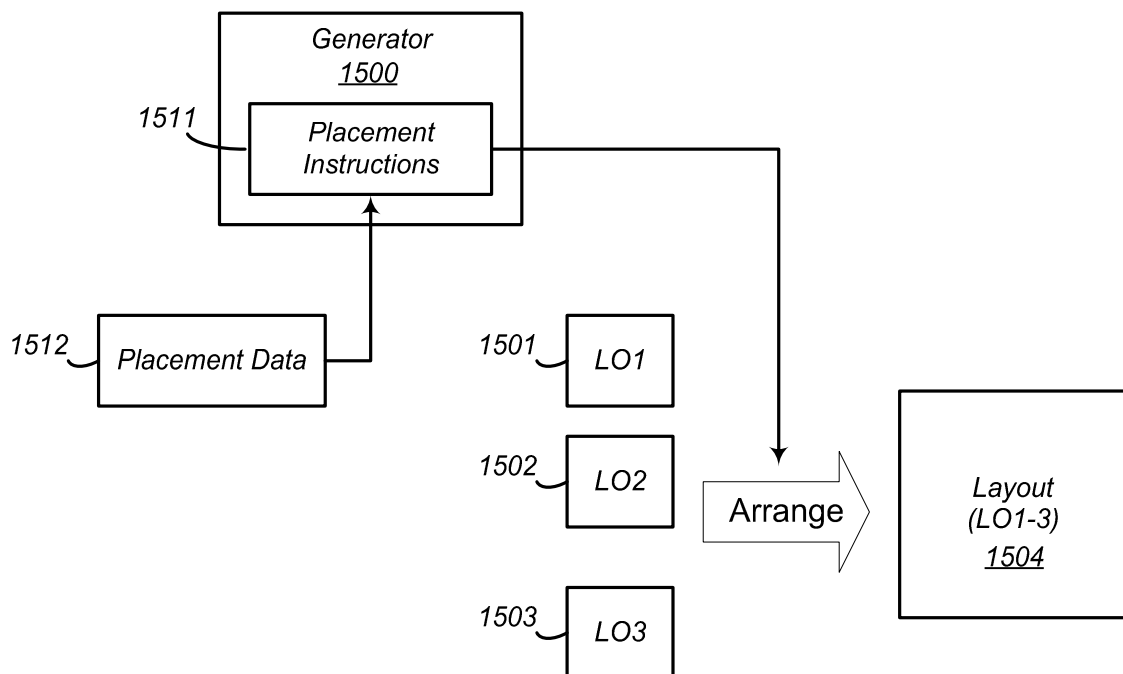


Fig. 15

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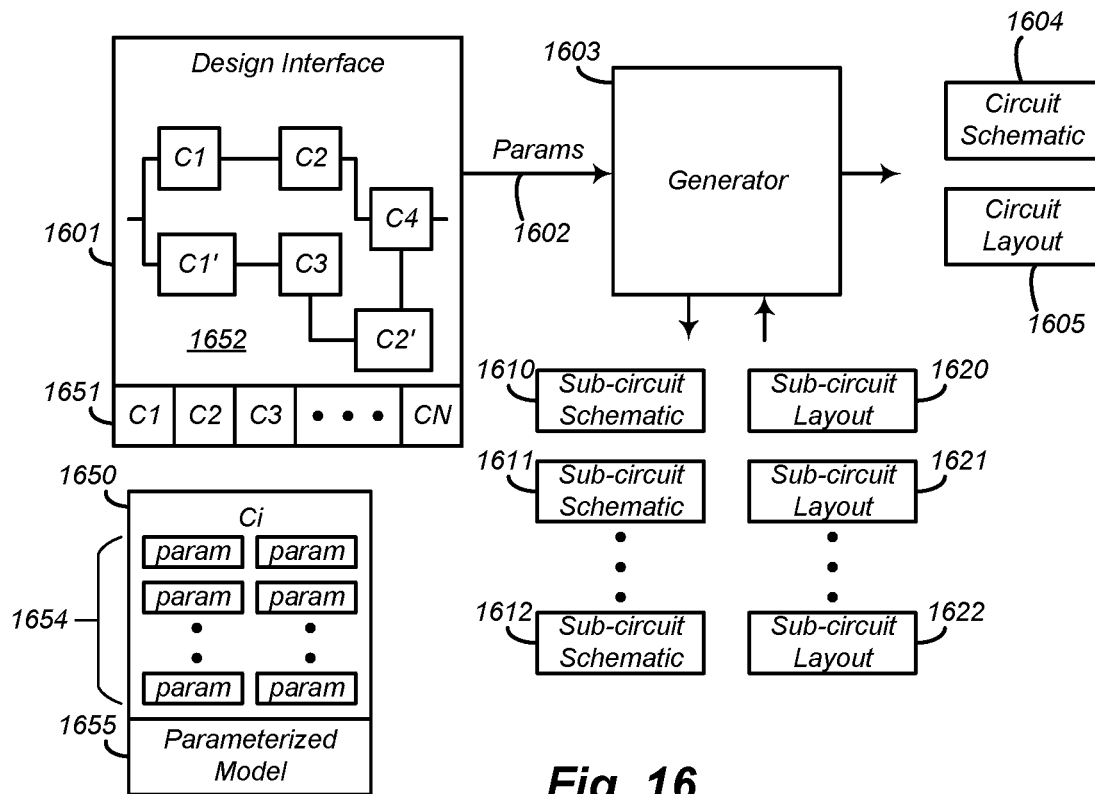


Fig. 16

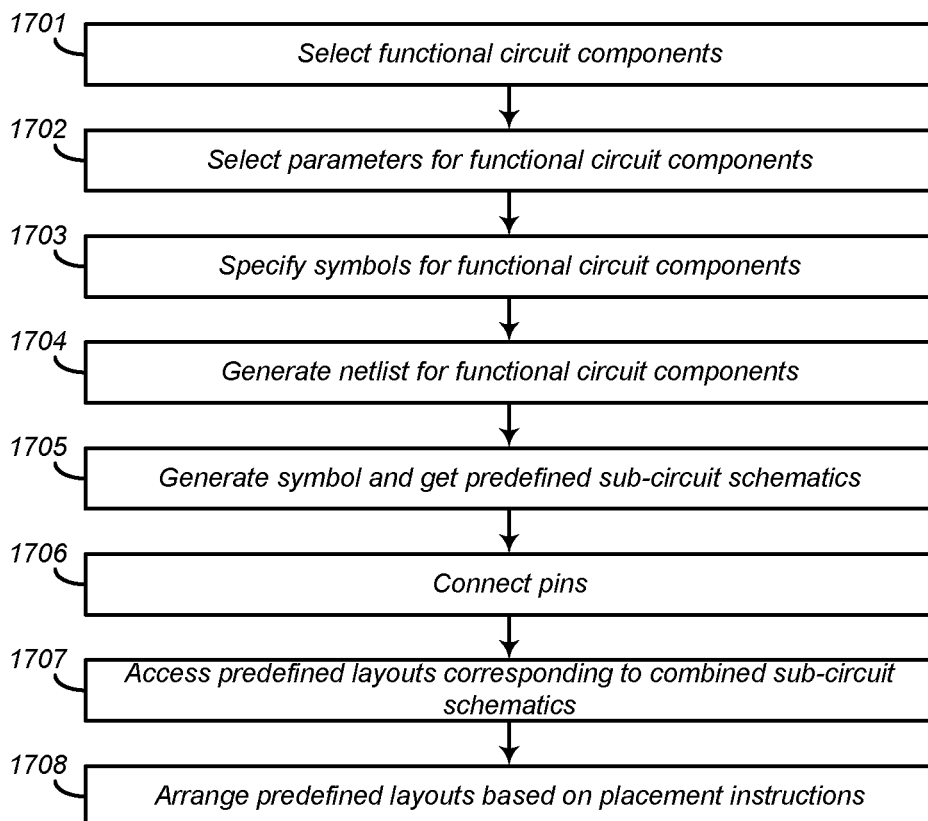


Fig. 17

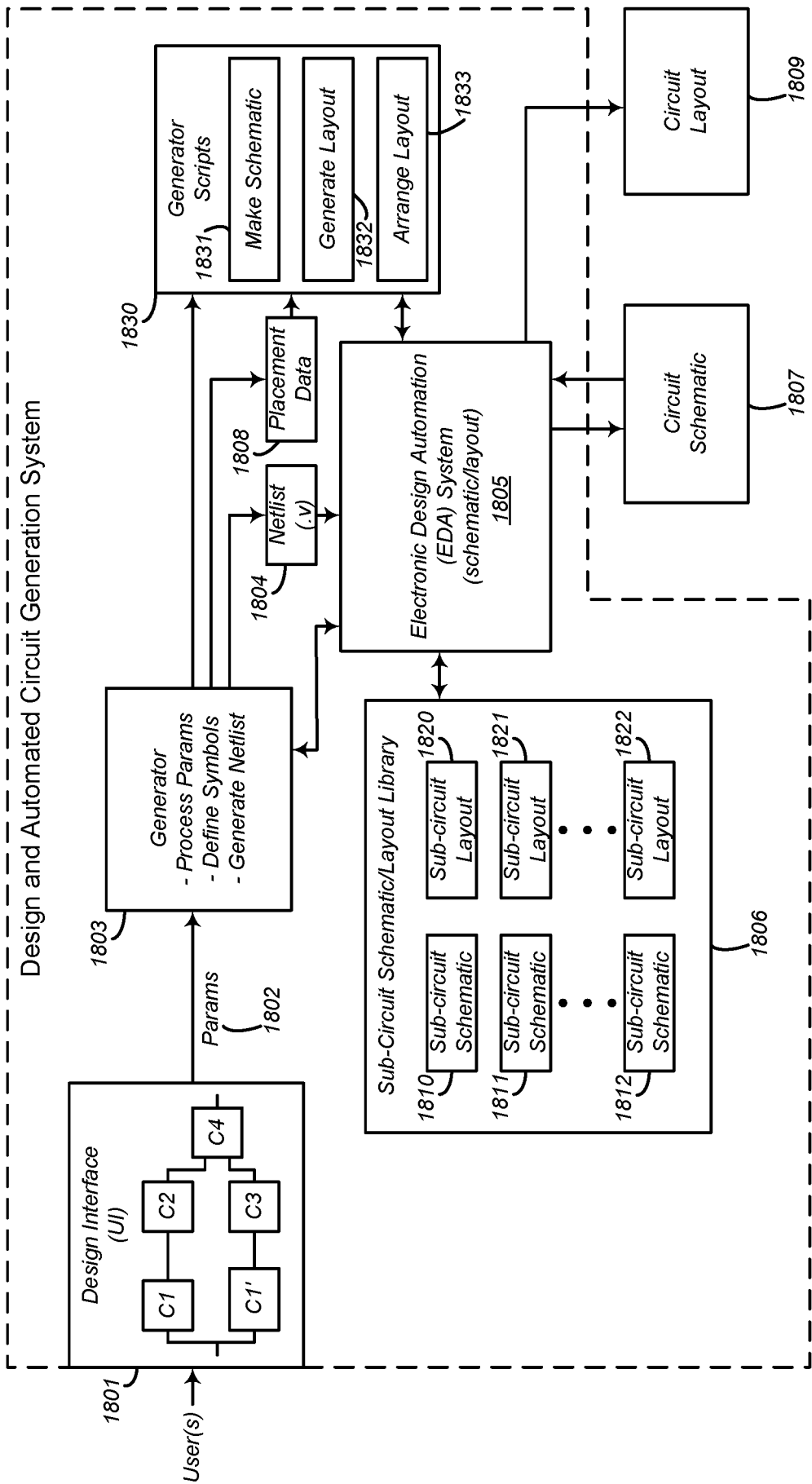


Fig. 18

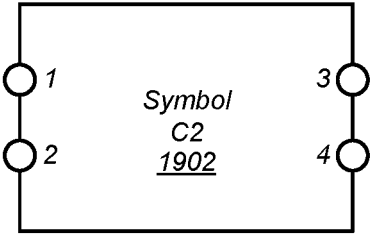
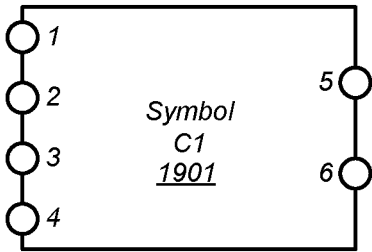


Fig. 19

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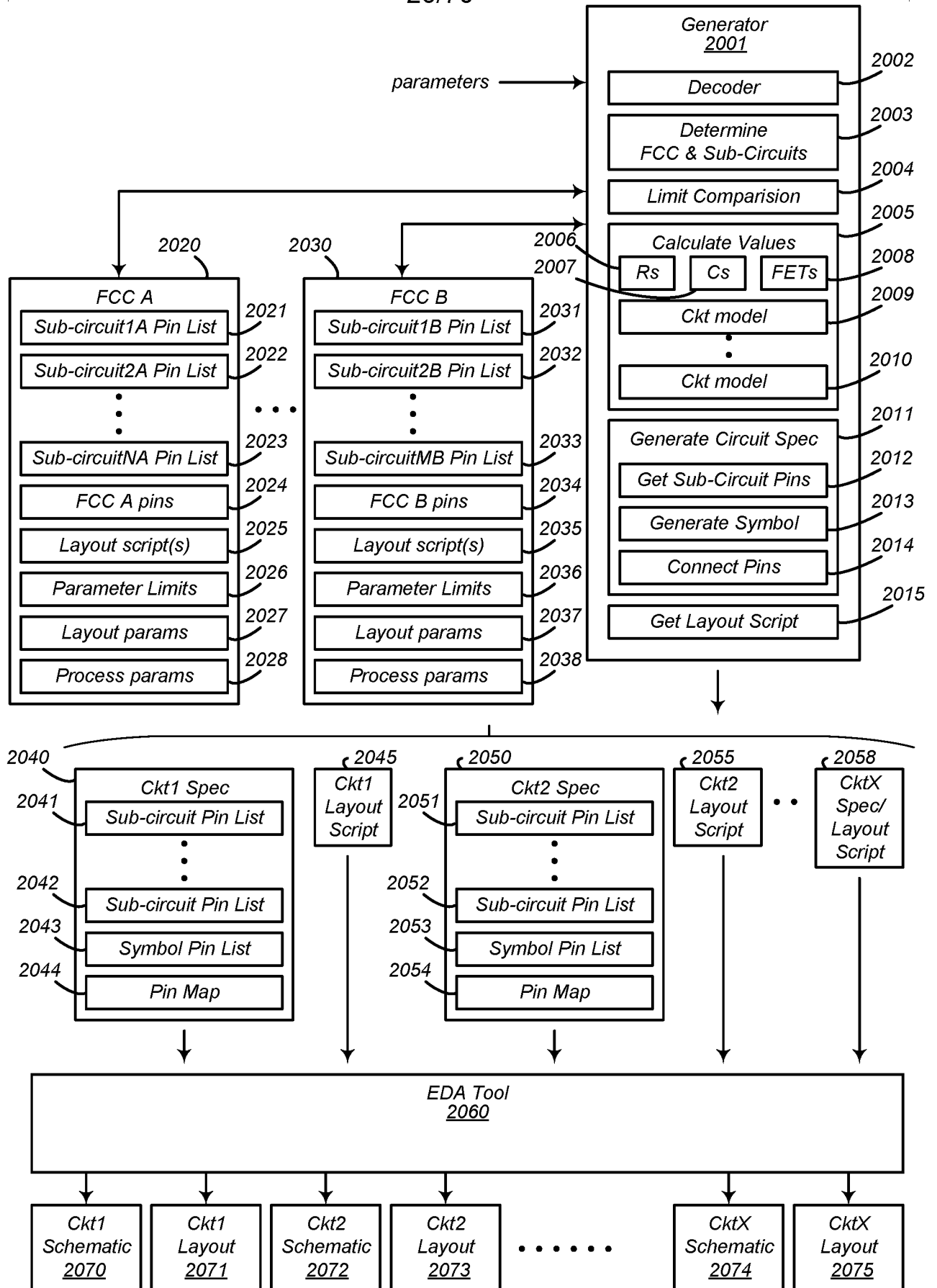
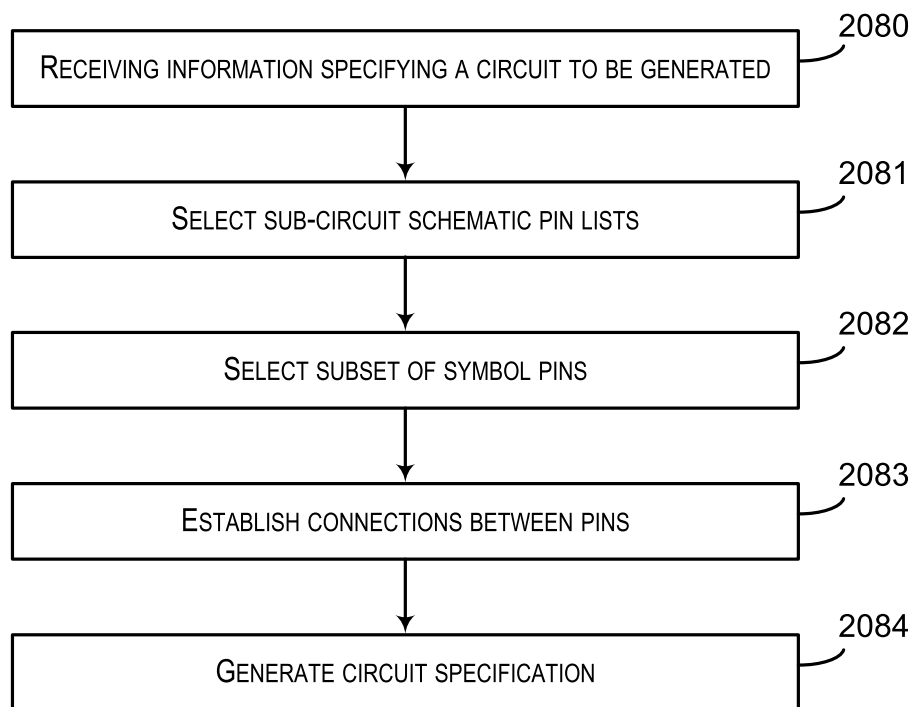
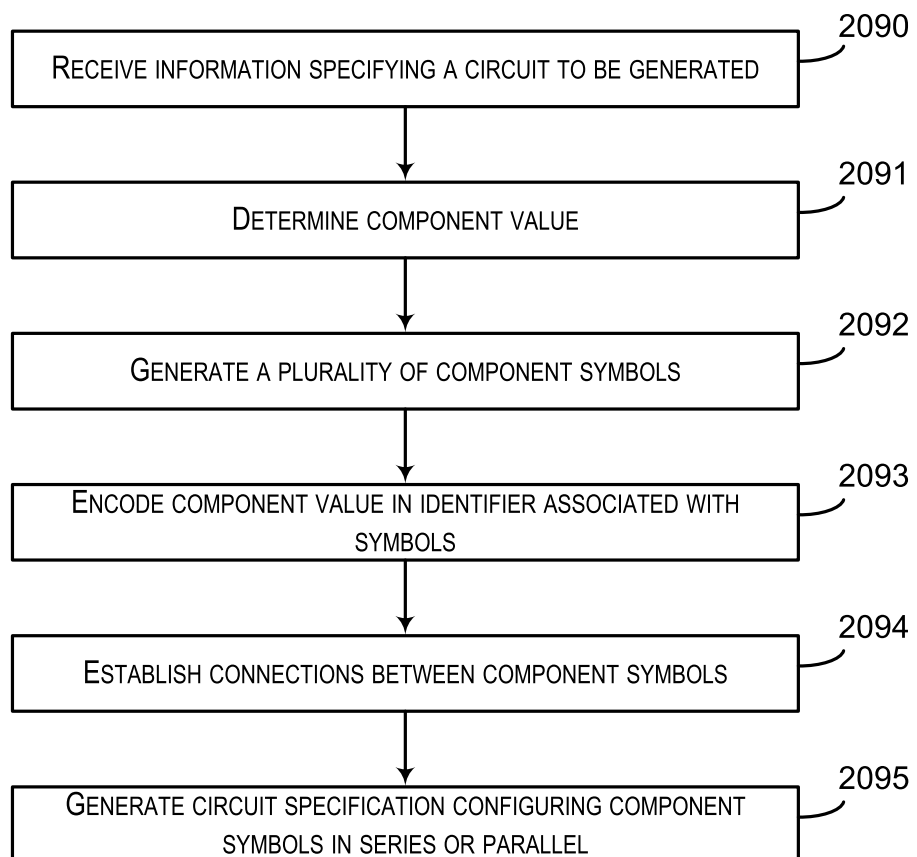
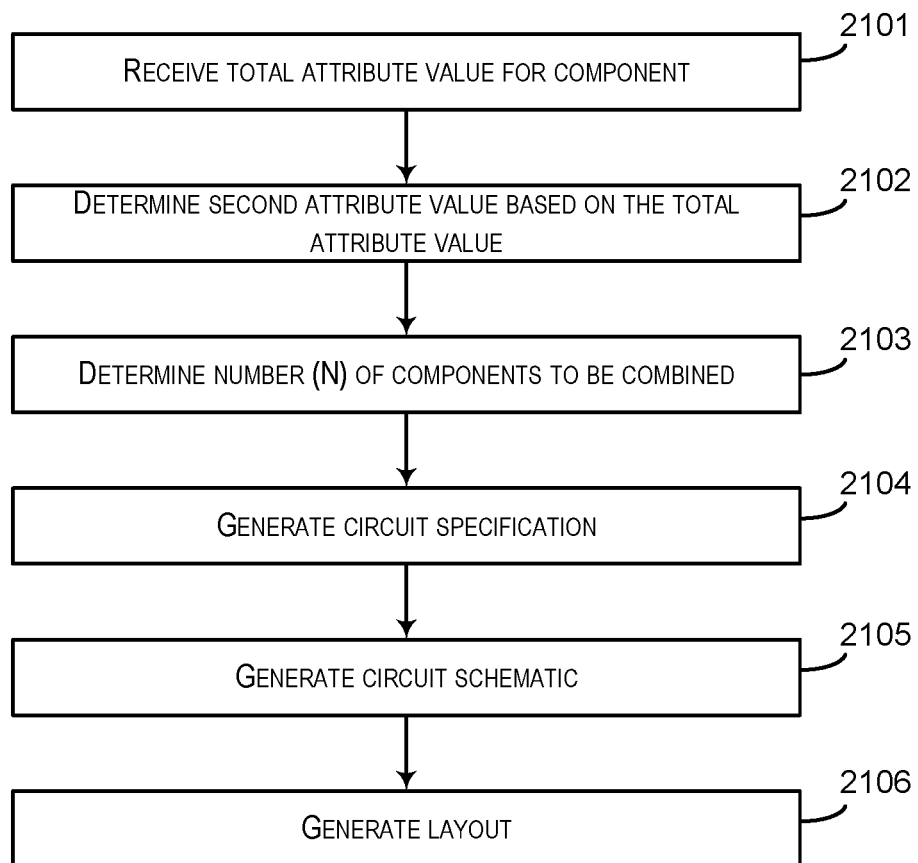
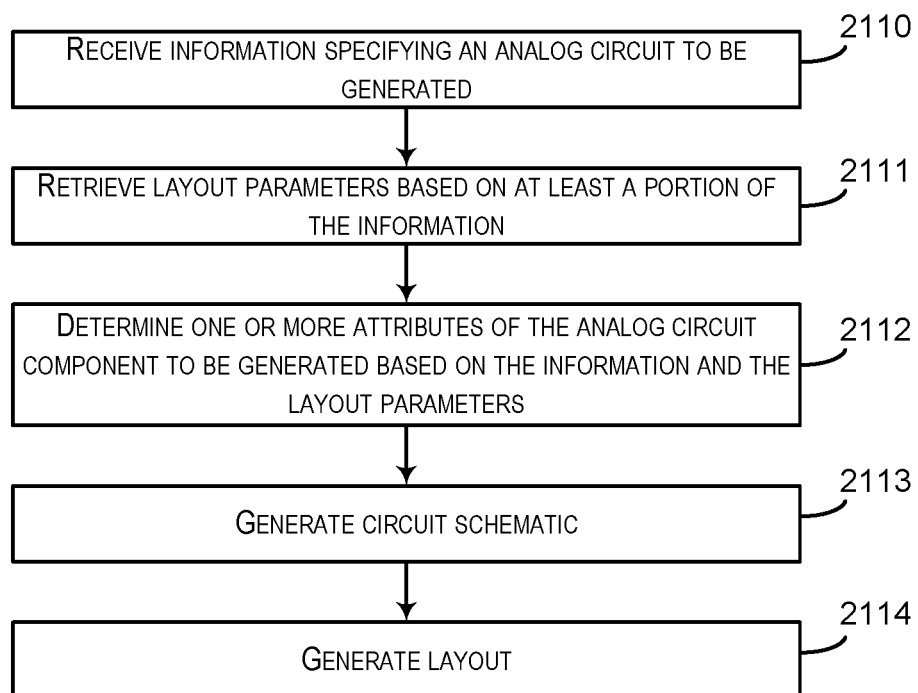


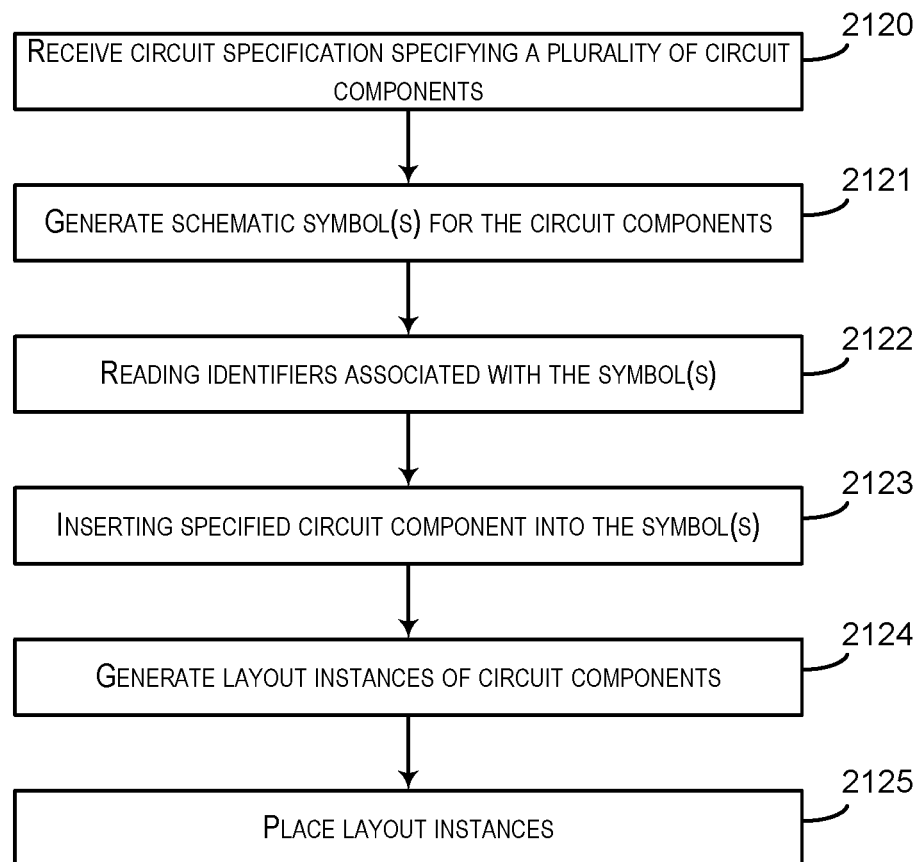
FIG. 20A

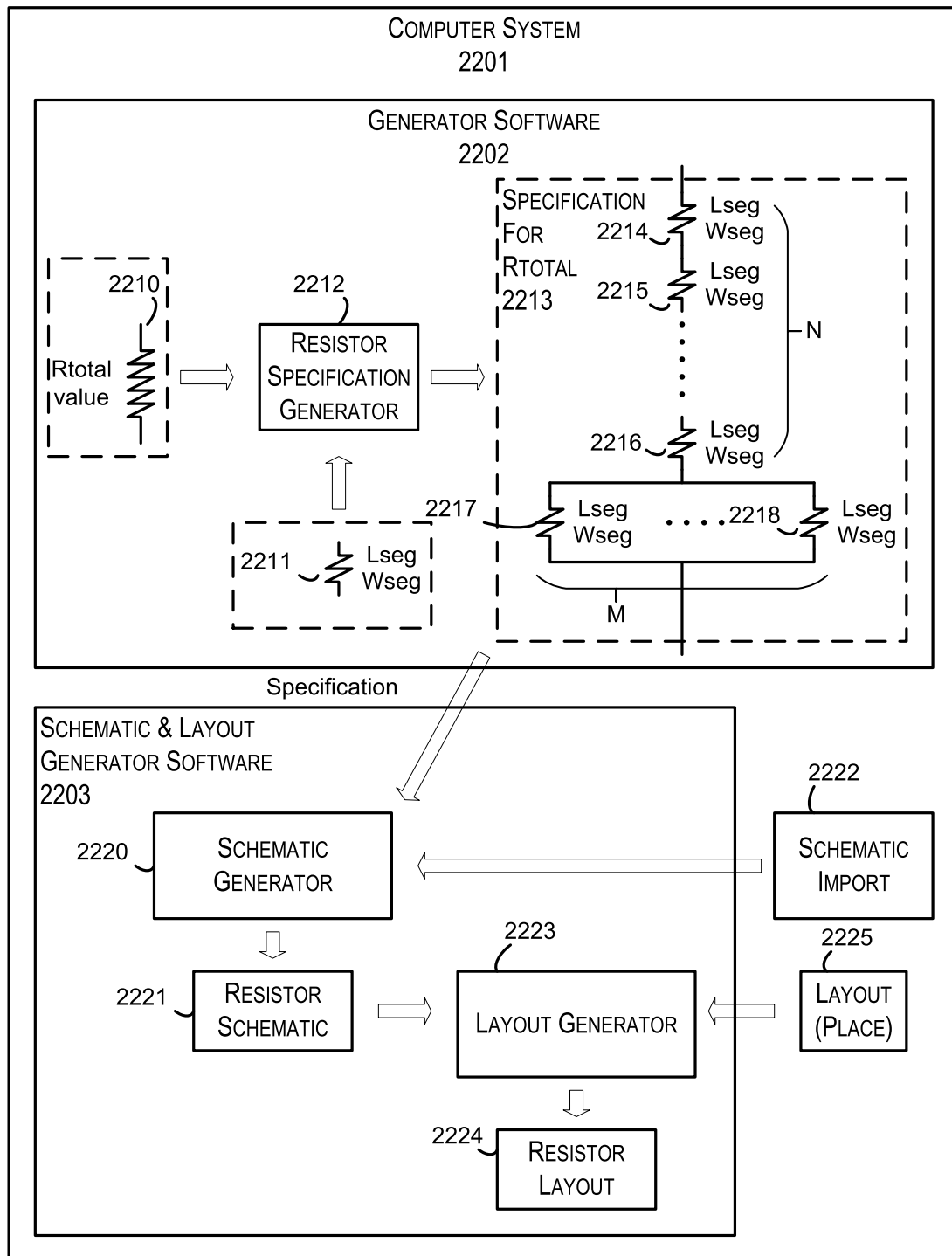
**FIG. 20B****FIG. 20C**

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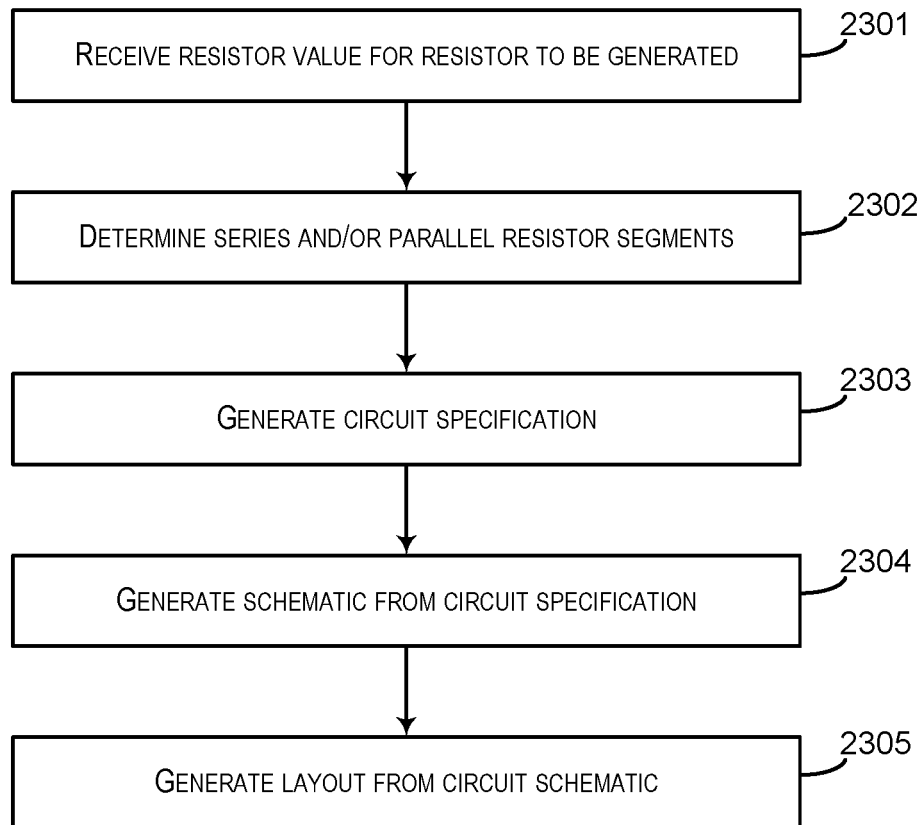
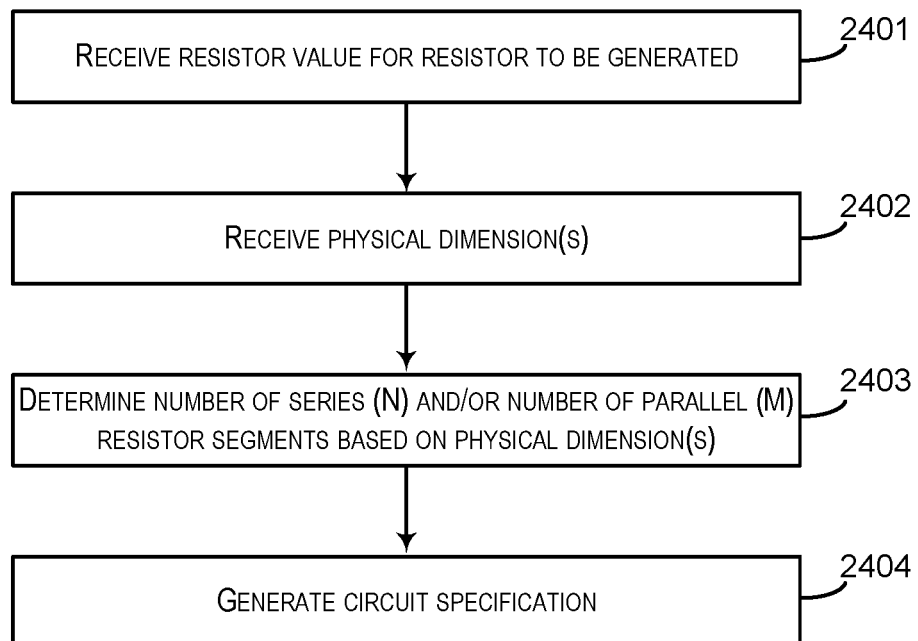
**FIG. 21A****FIG. 21B**

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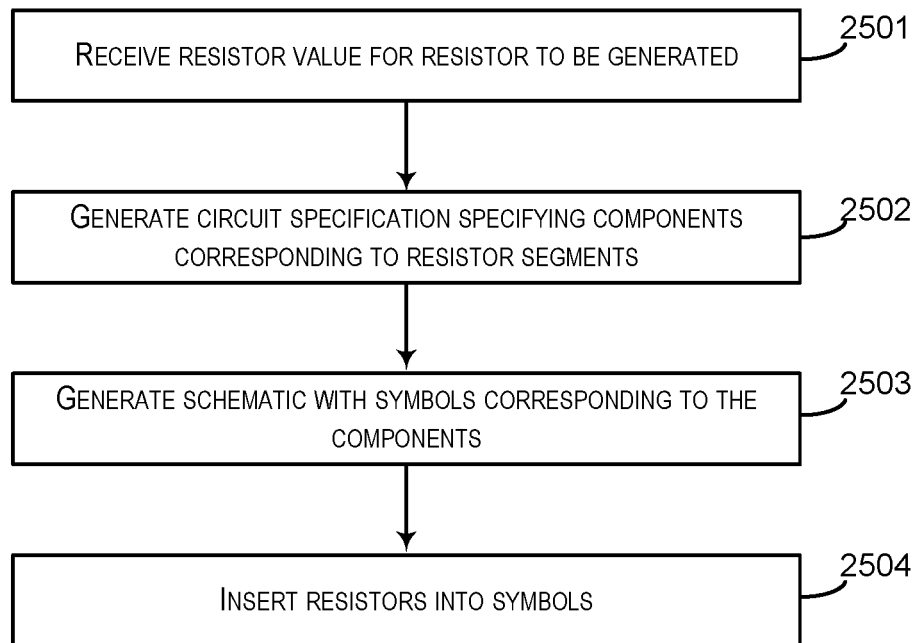
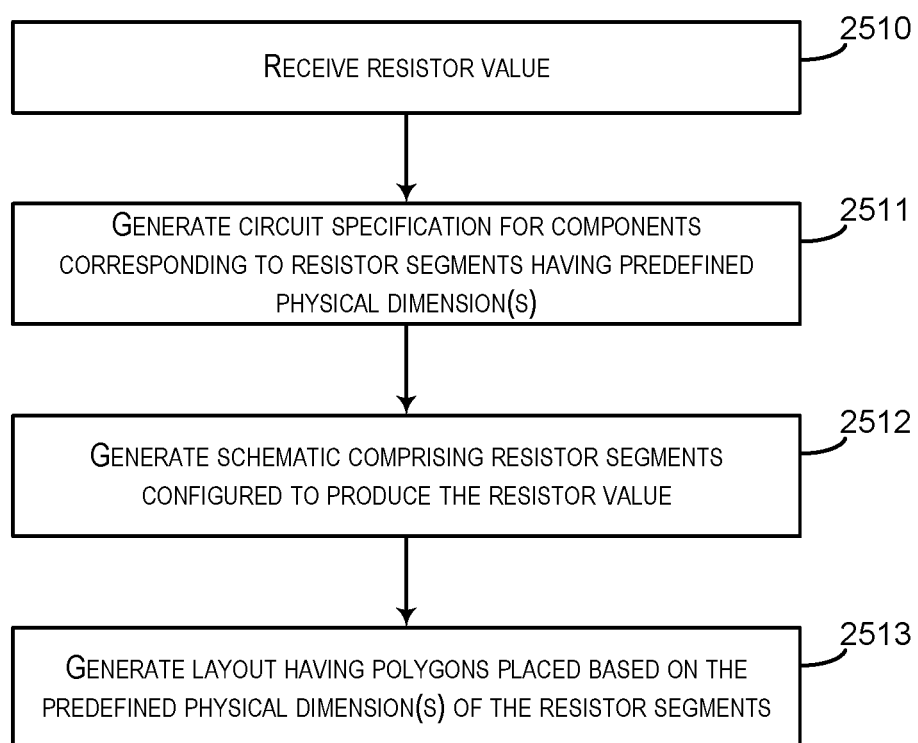
**FIG. 21C**

**FIG. 22**

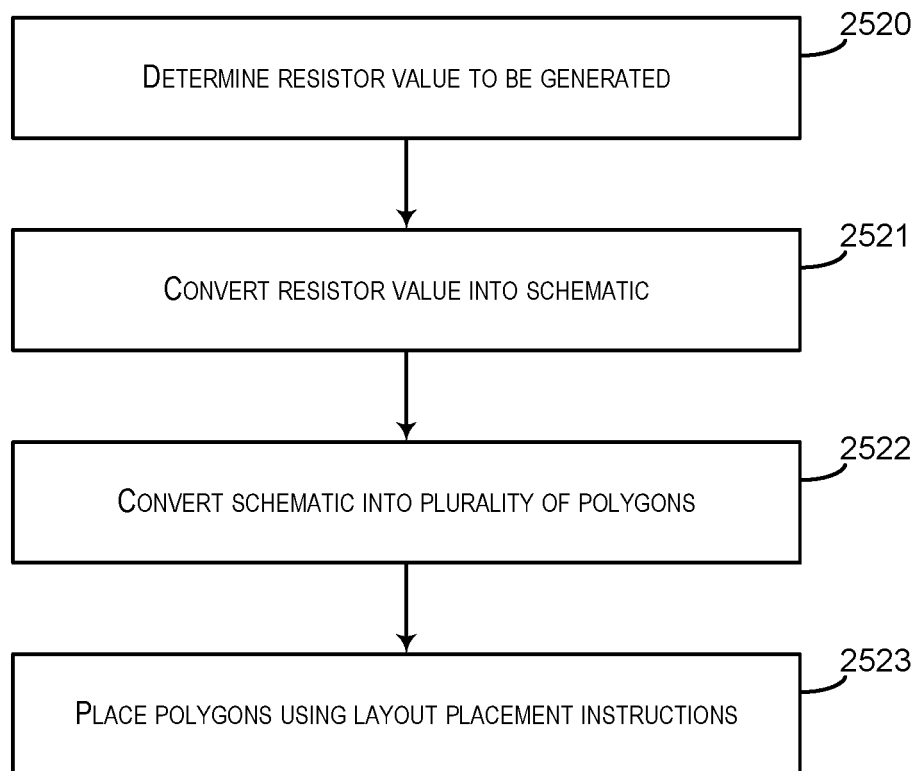
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**FIG. 23****FIG. 24**

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**FIG. 25A****FIG. 25B**

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**FIG. 25C**

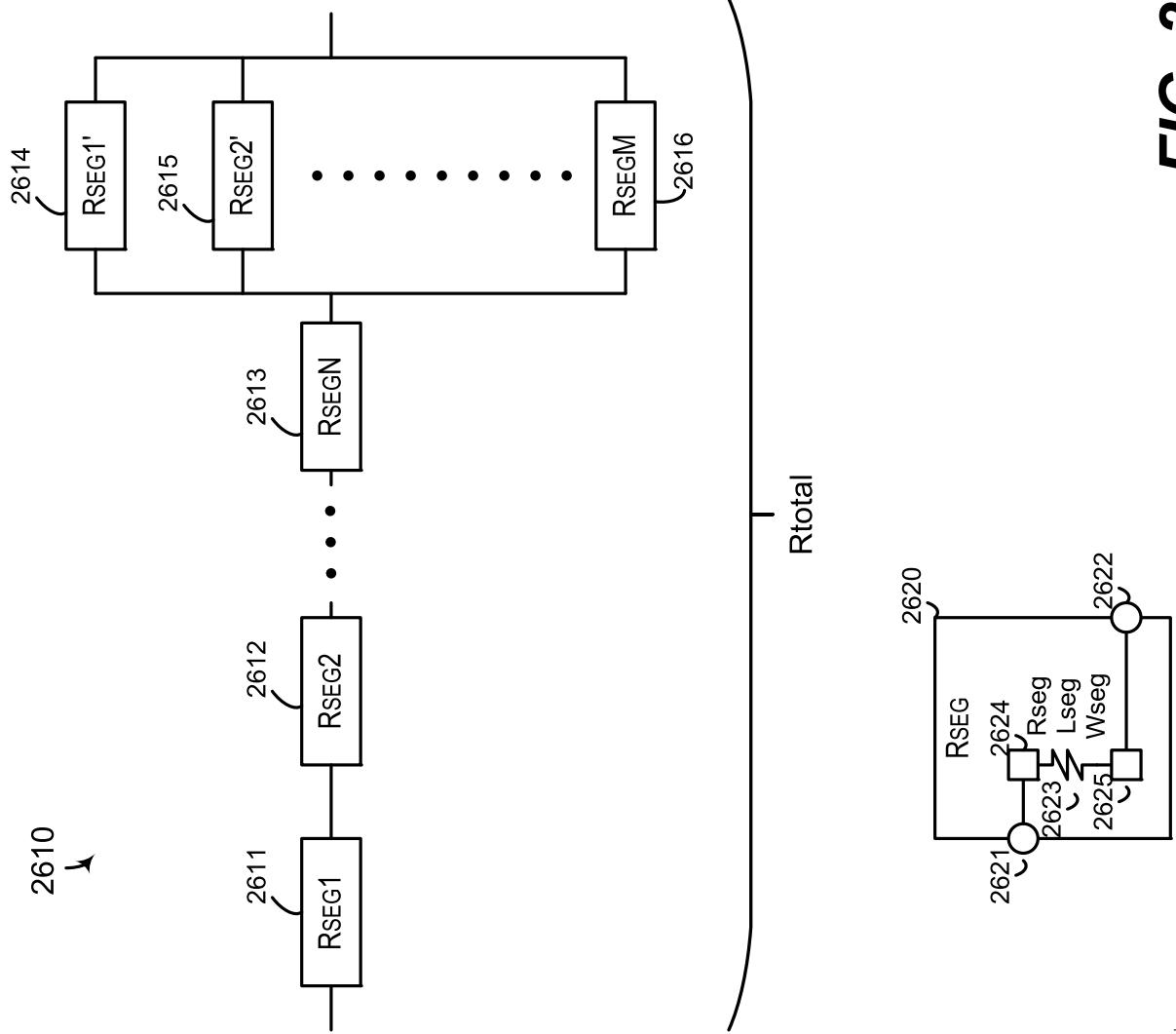
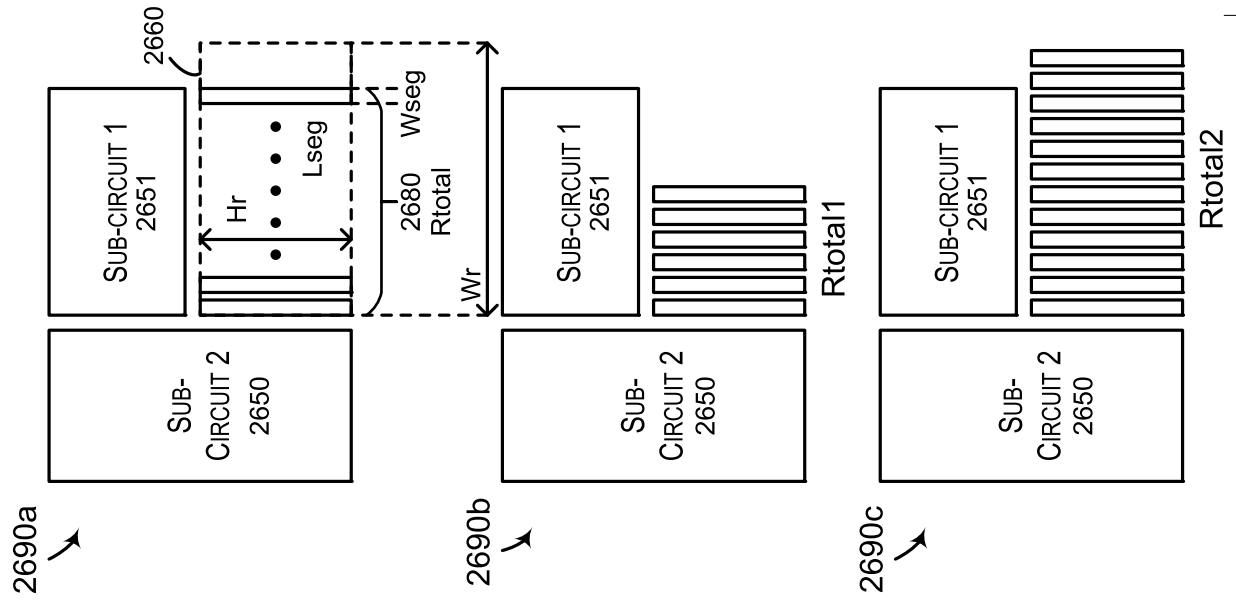


FIG. 26

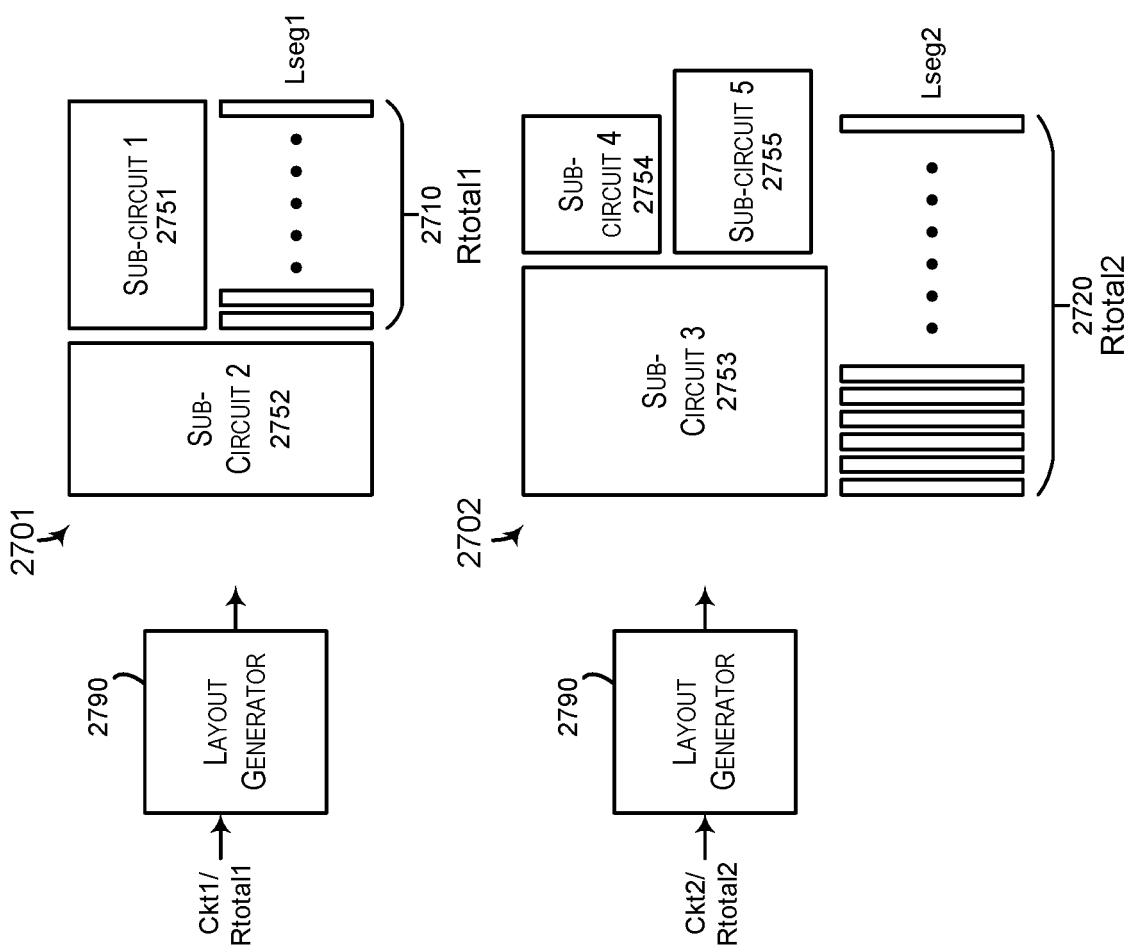


FIG. 27A

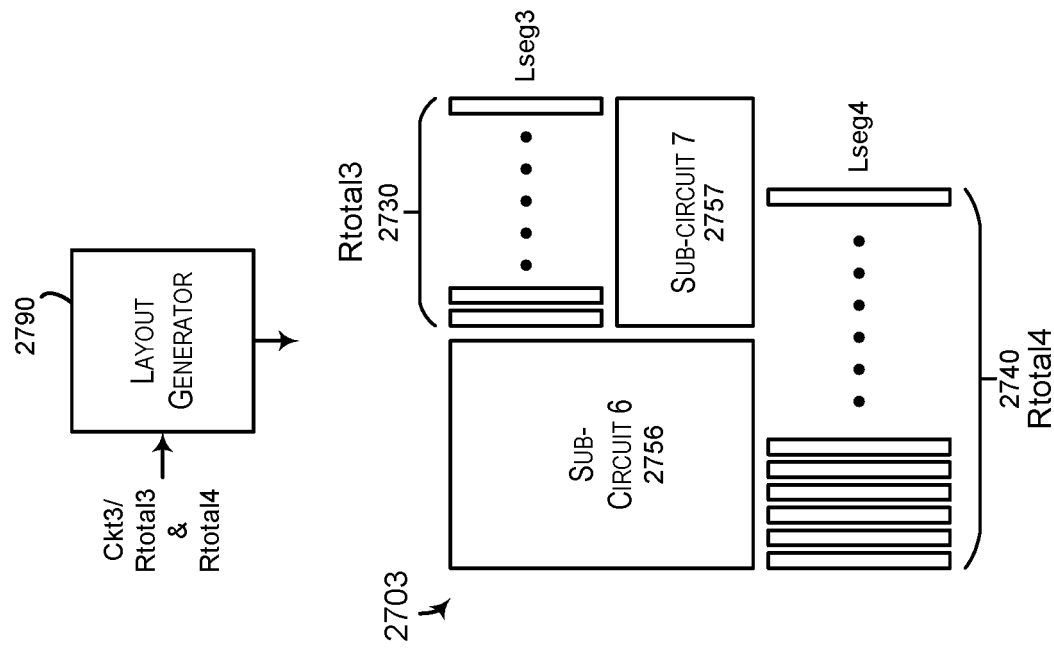


FIG. 27B

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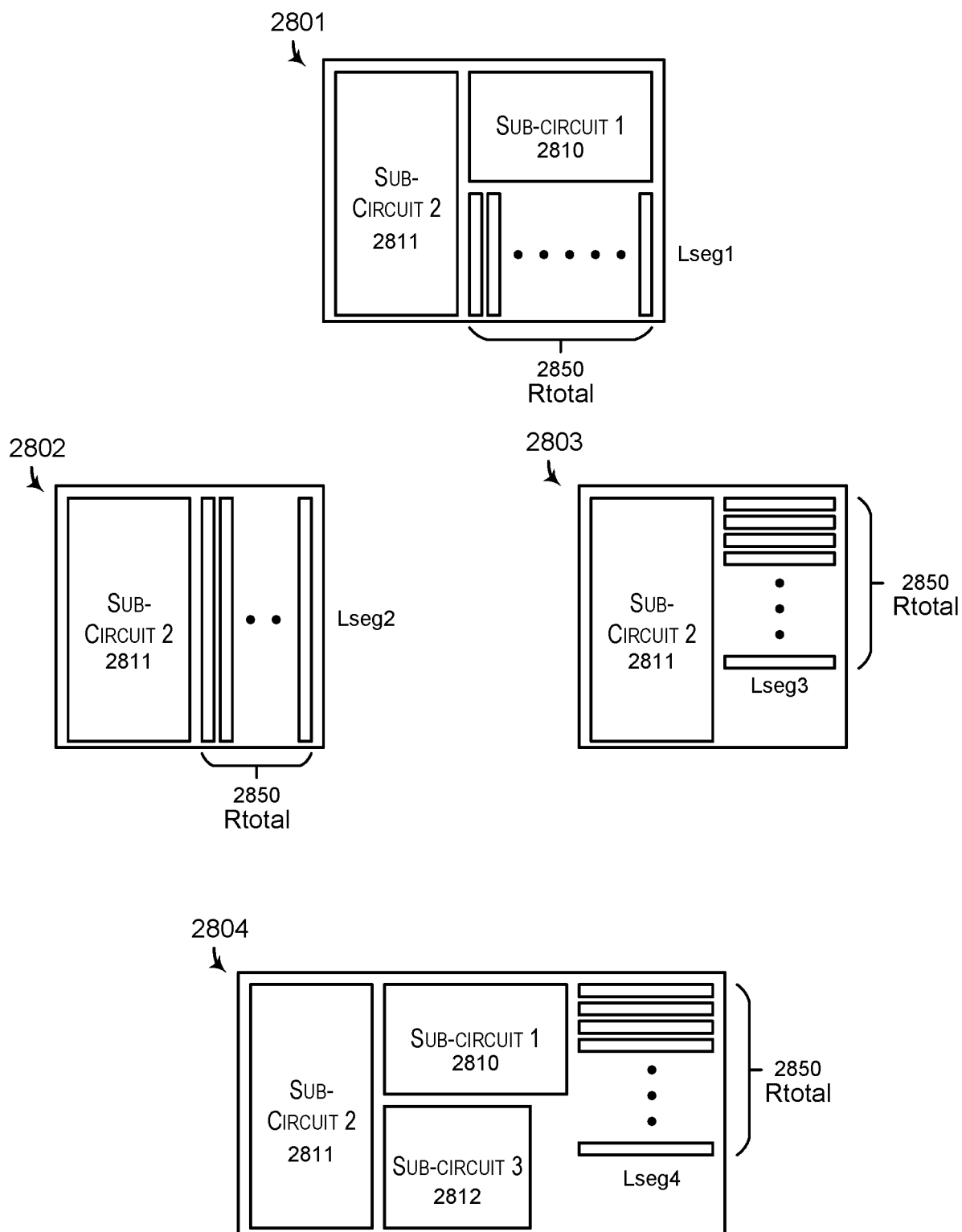


FIG. 28

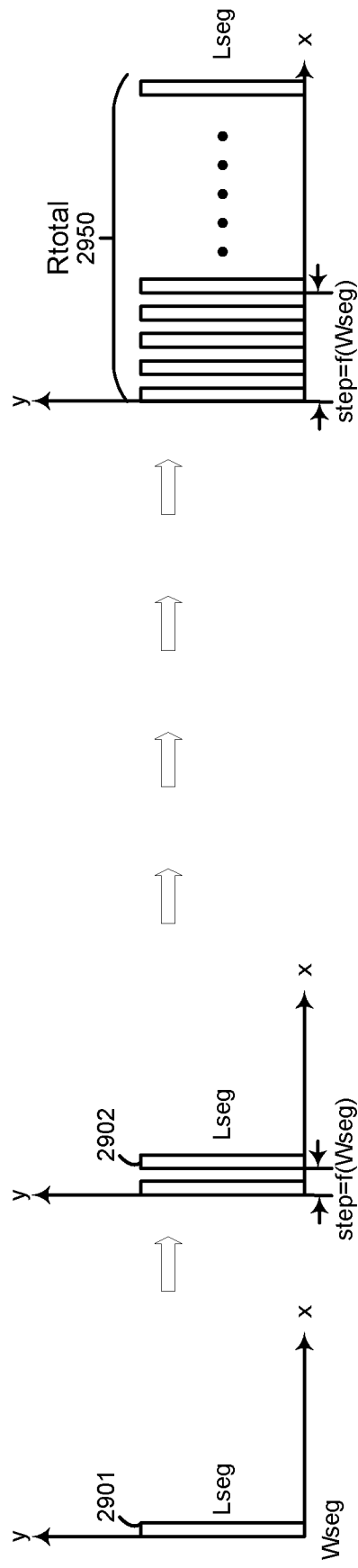


FIG. 29

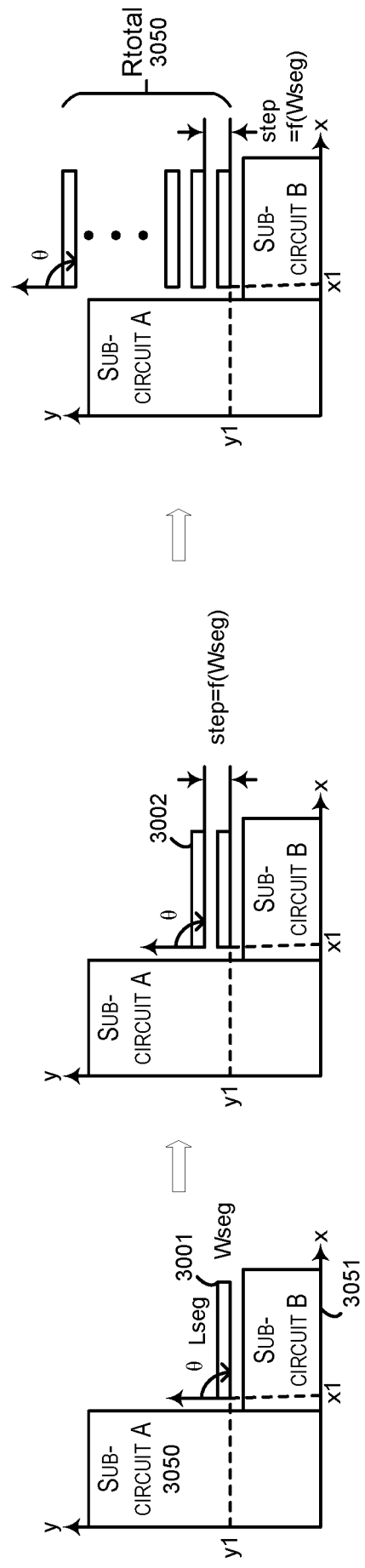
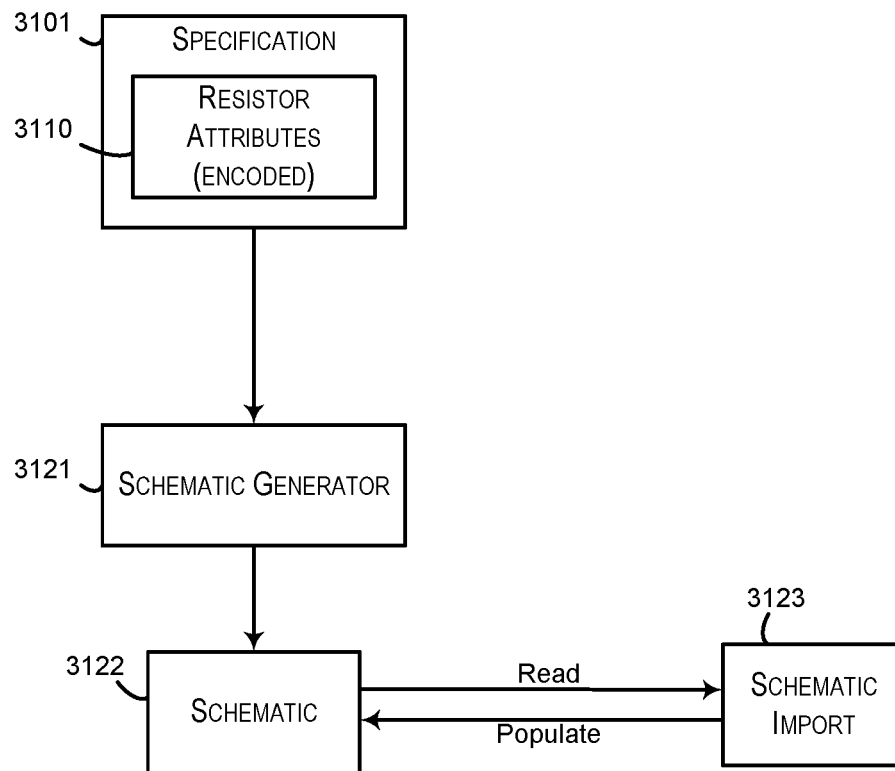
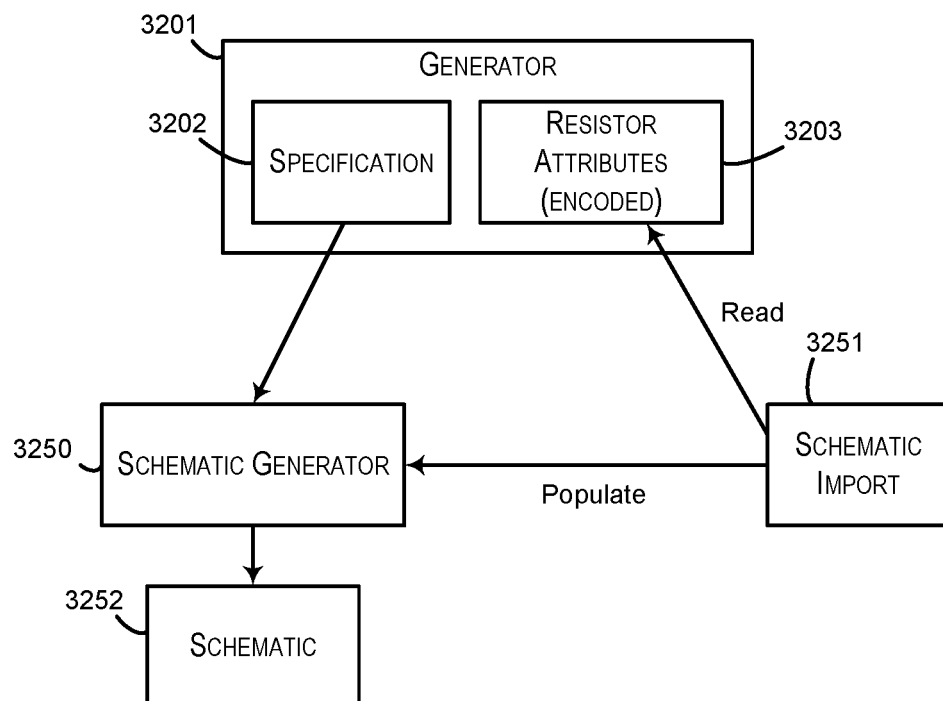
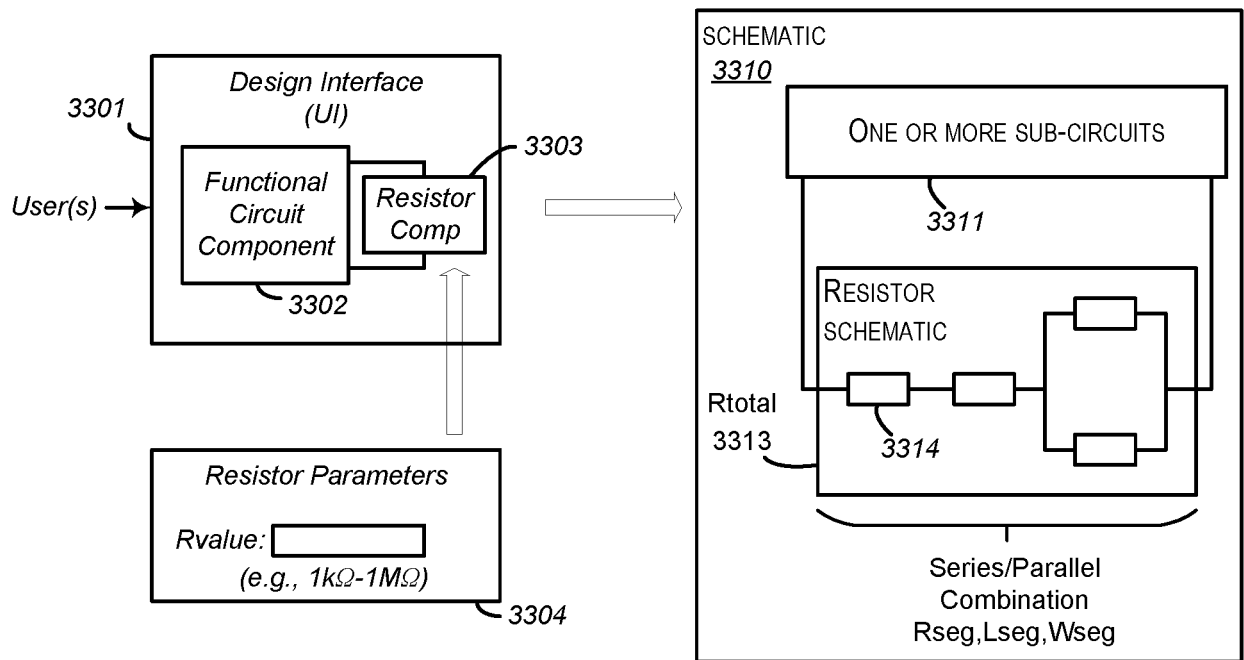
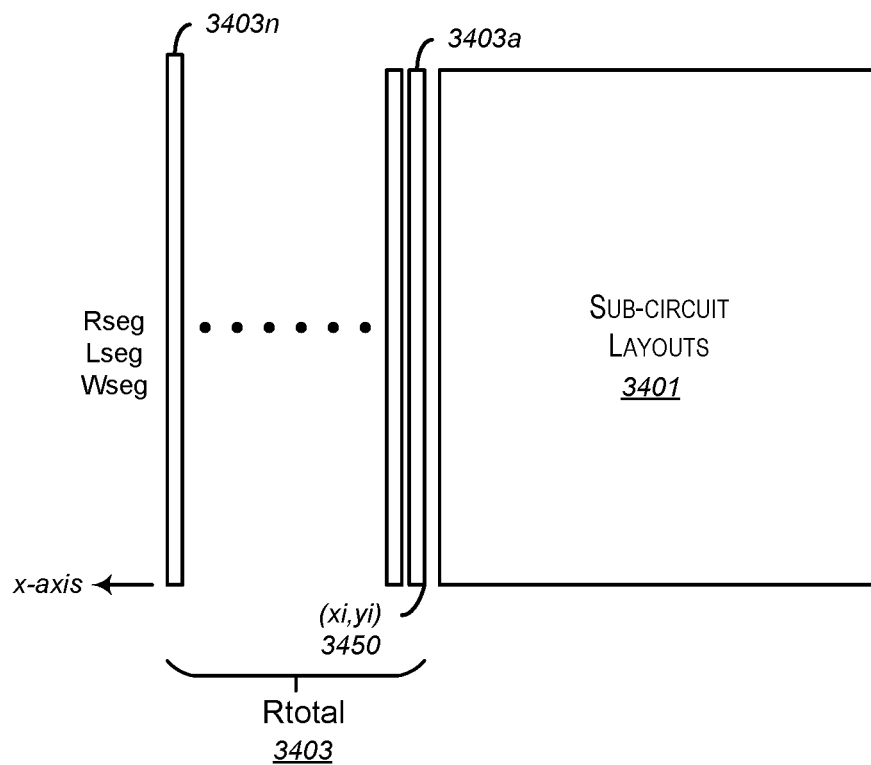


FIG. 30

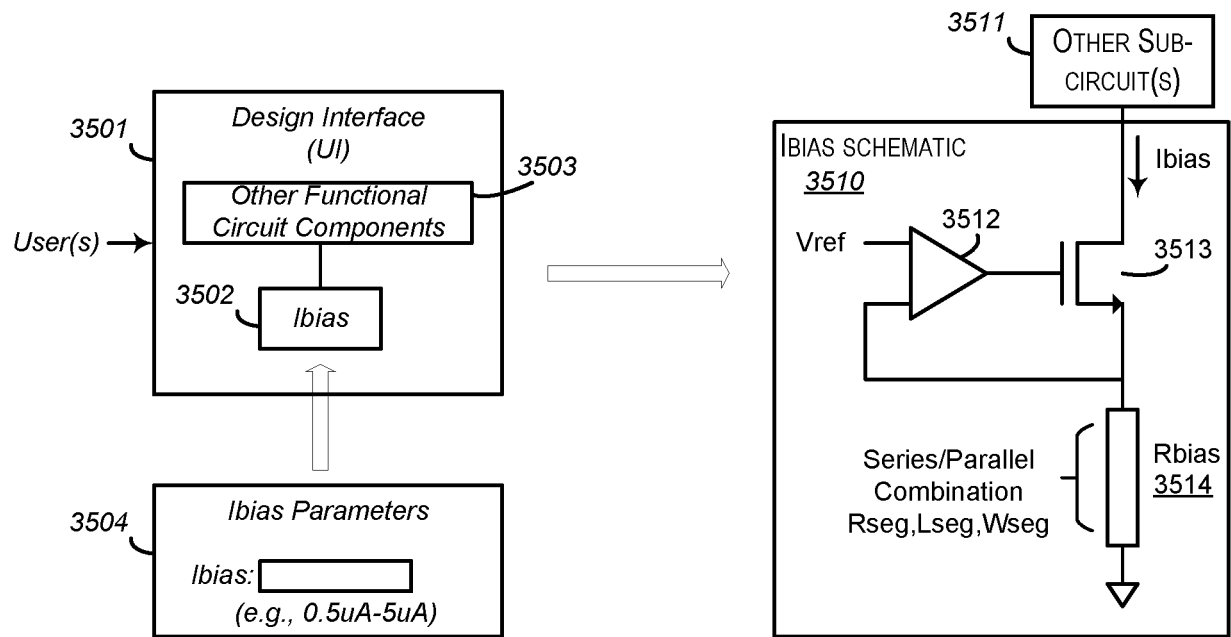
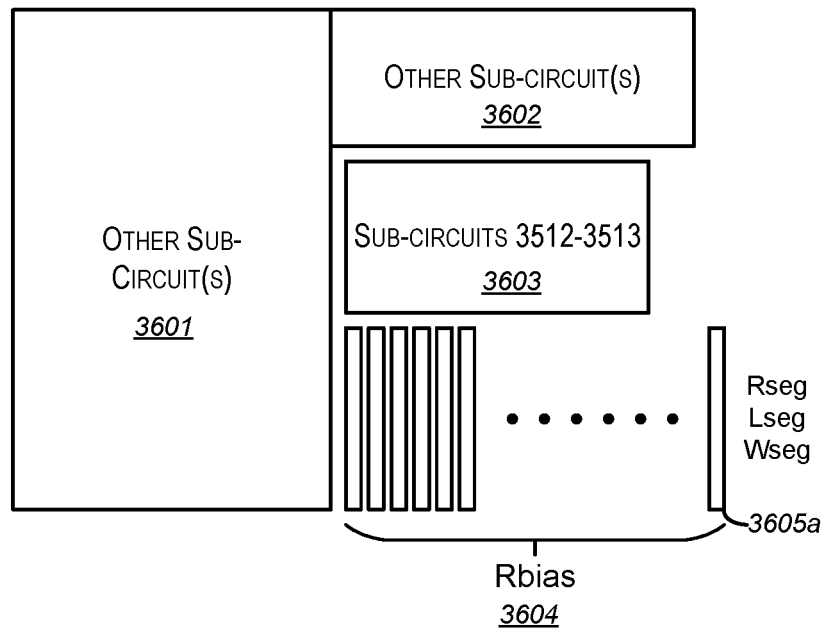
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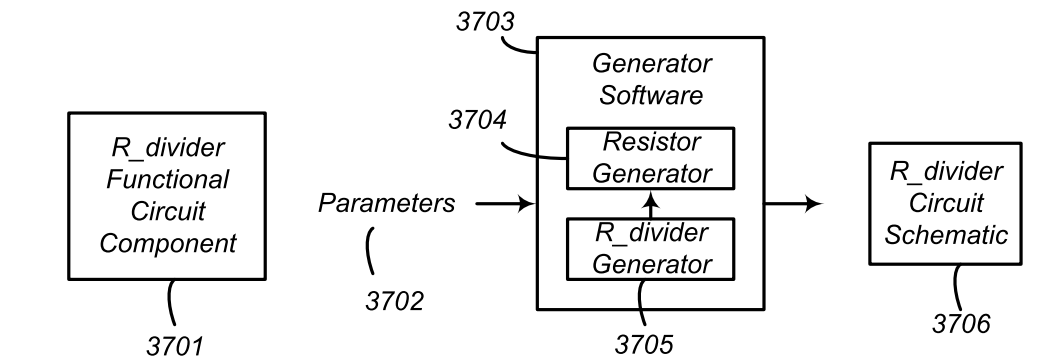
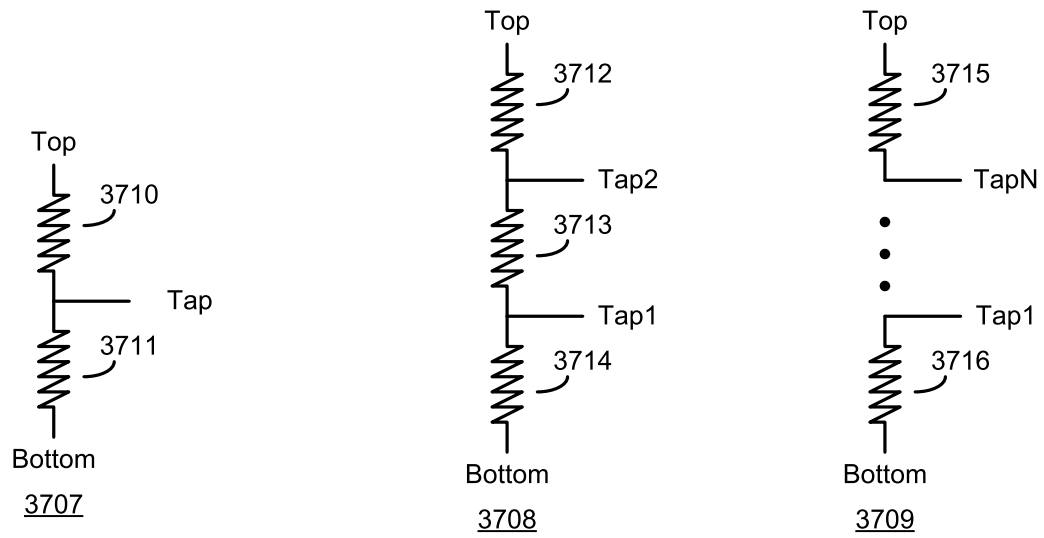
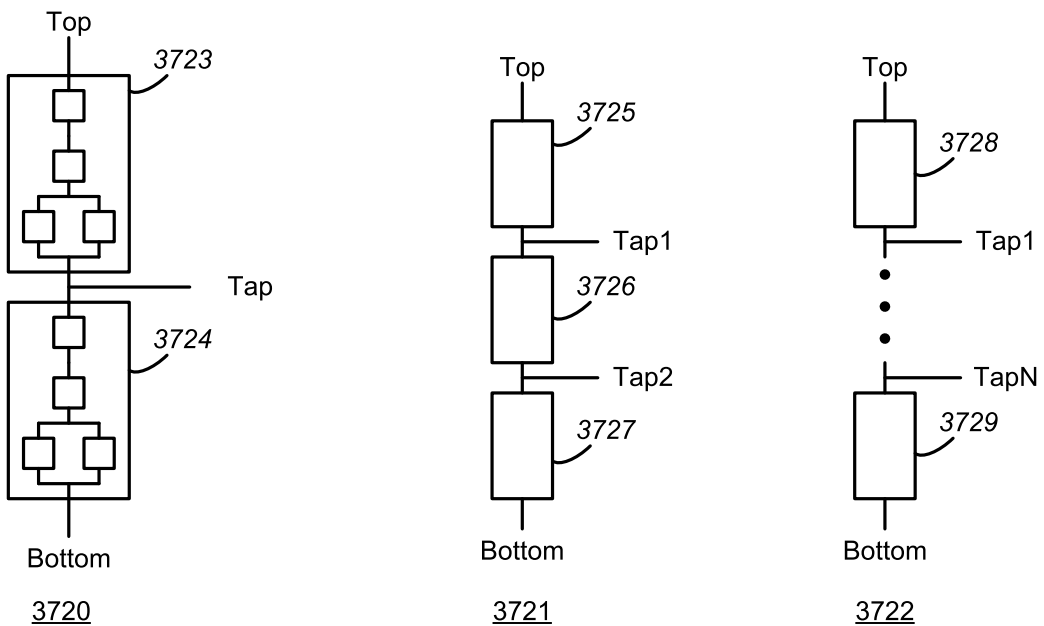
**FIG. 31****FIG. 32**

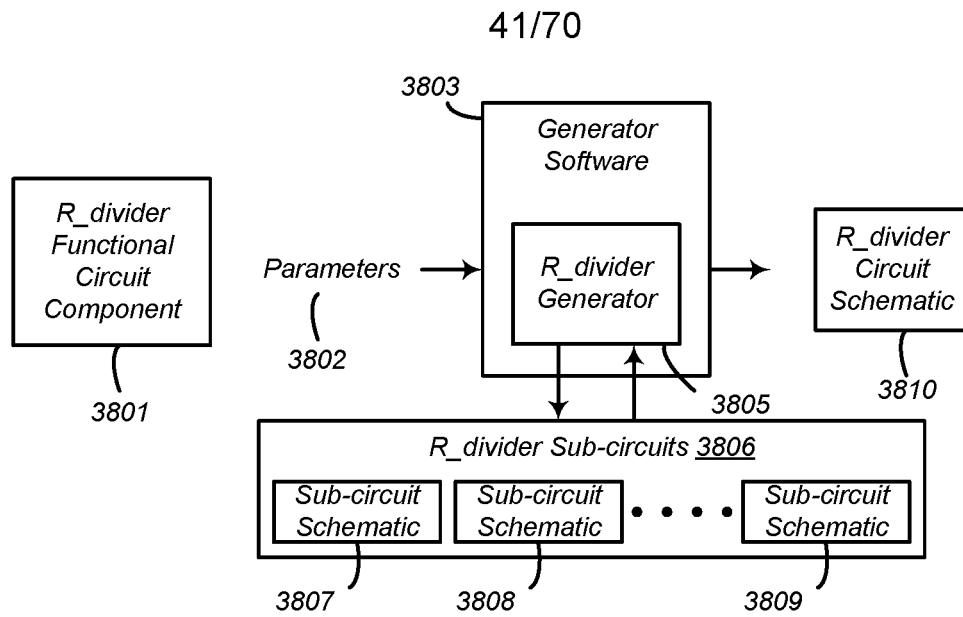
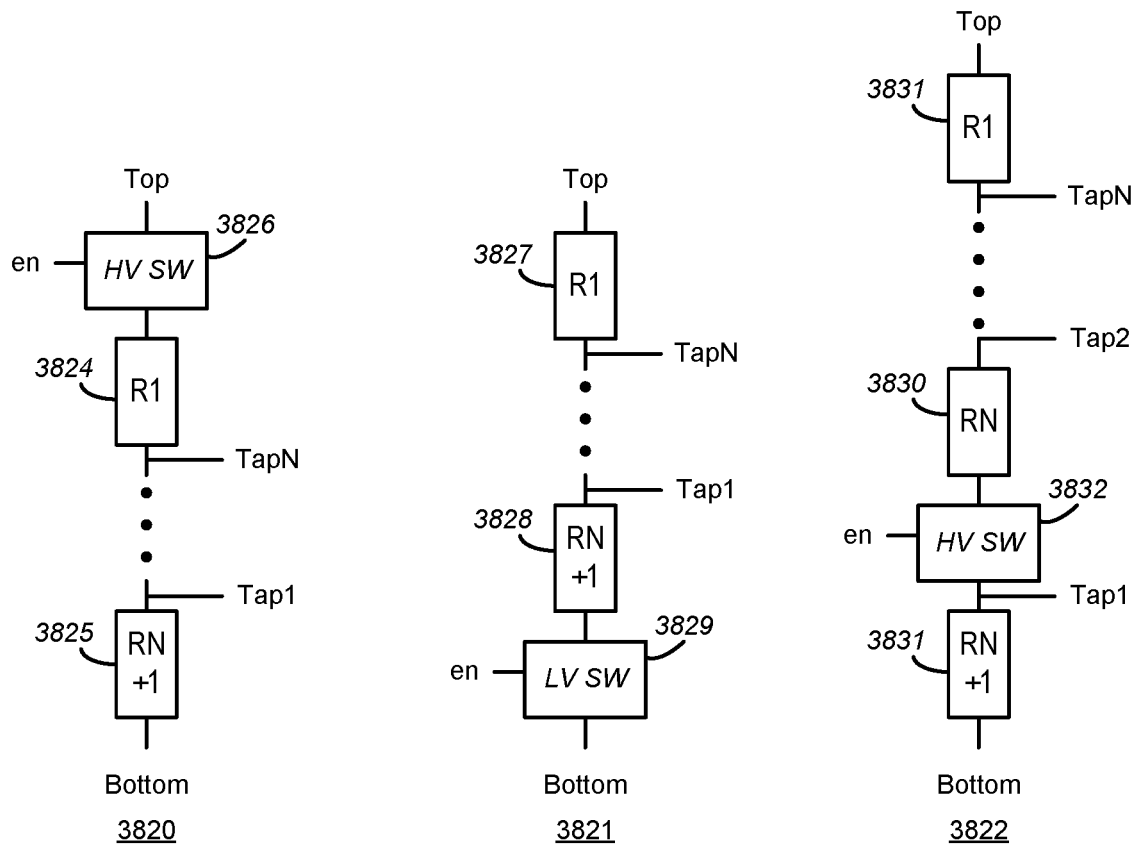
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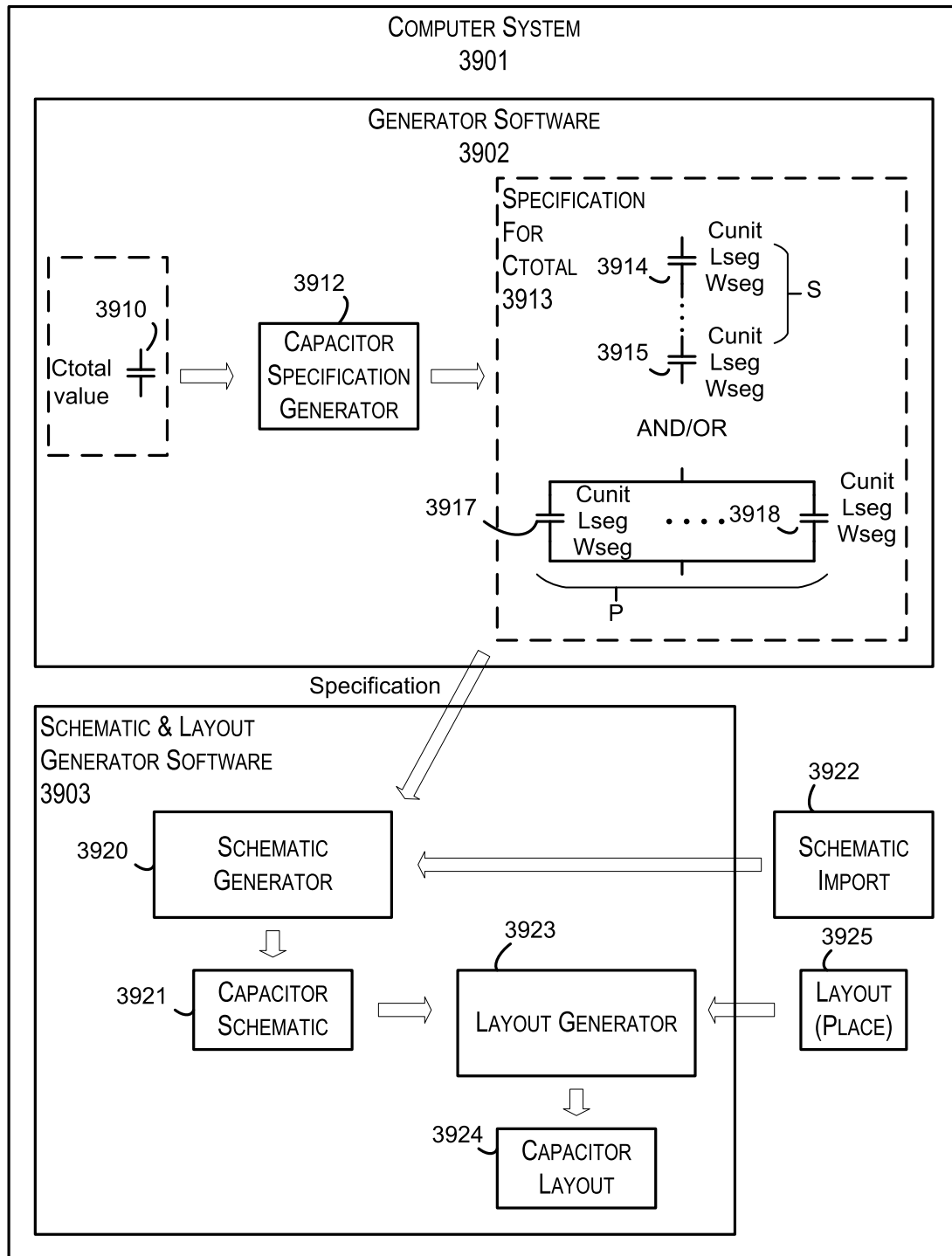
**FIG. 33****FIG. 34**

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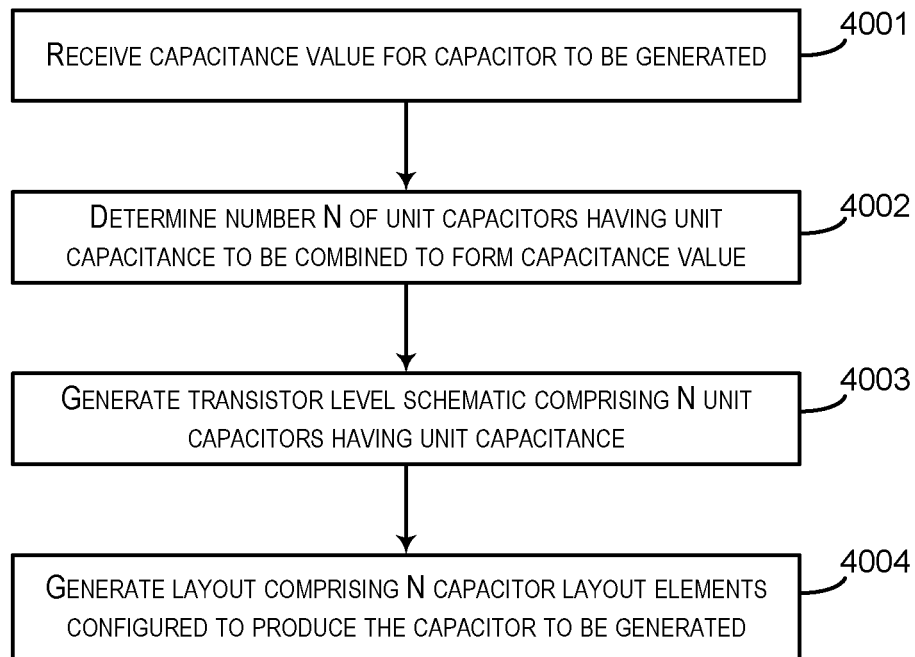
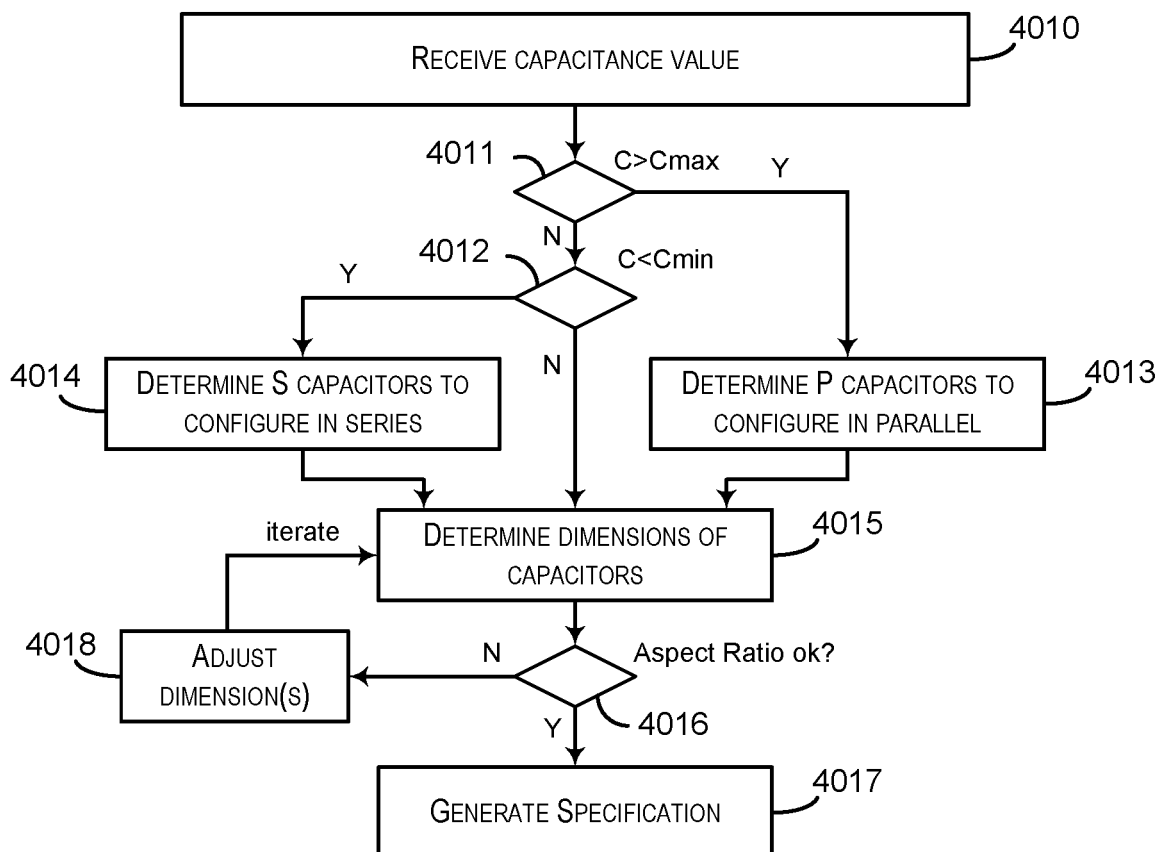
**FIG. 35****FIG. 36**

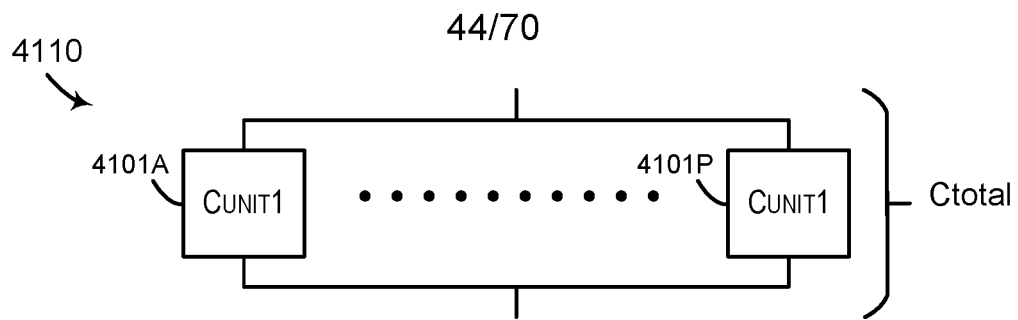
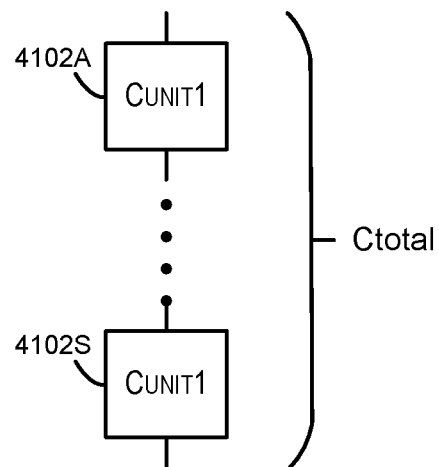
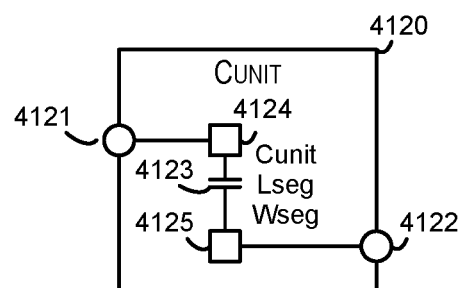
**Fig. 37A****Fig. 37B****Fig. 37C**

**Fig. 38A****Fig. 38B**

**FIG. 39**

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**FIG. 40A****FIG. 40B**

**FIG. 41A****FIG. 41B****FIG. 41C**

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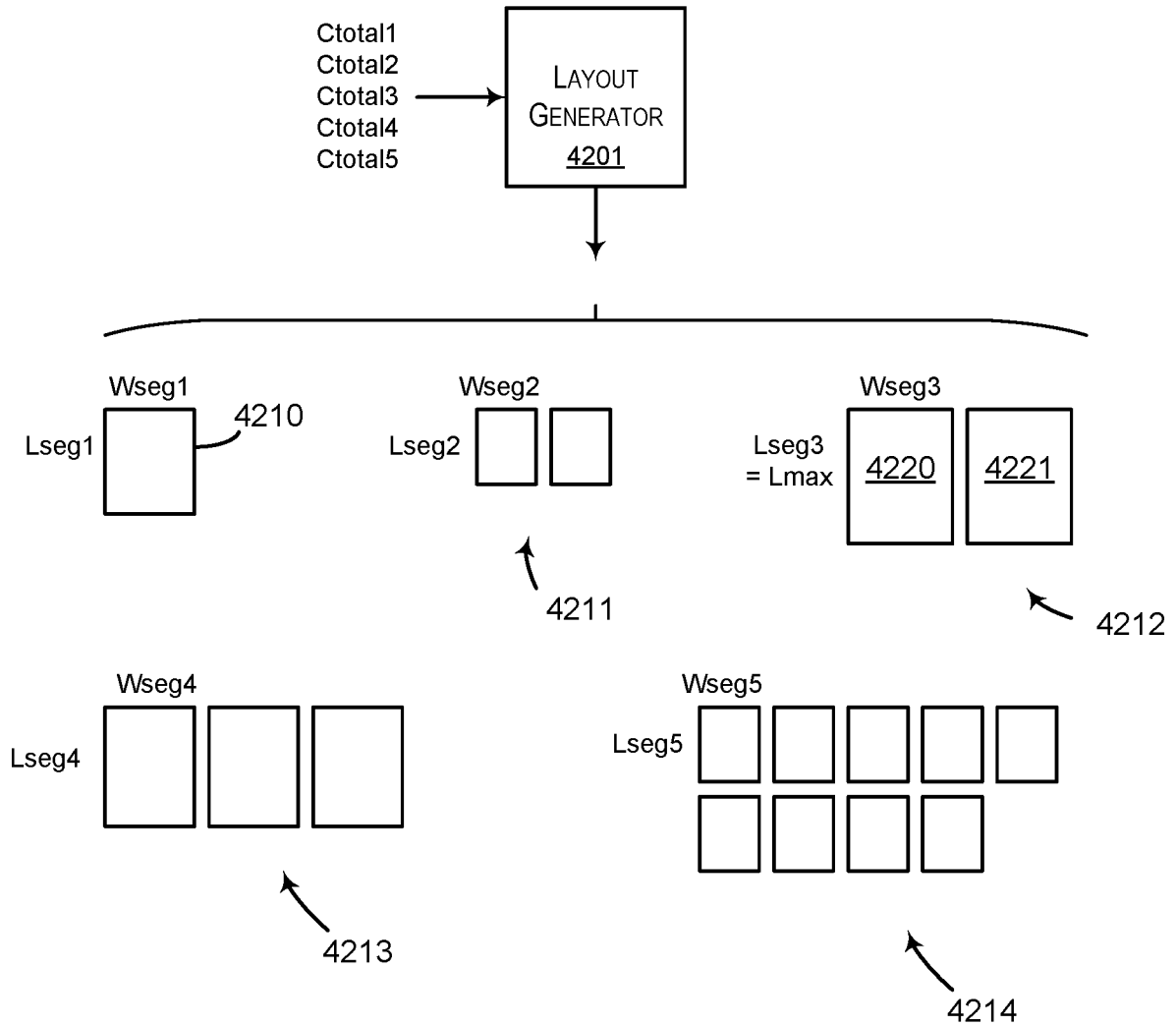
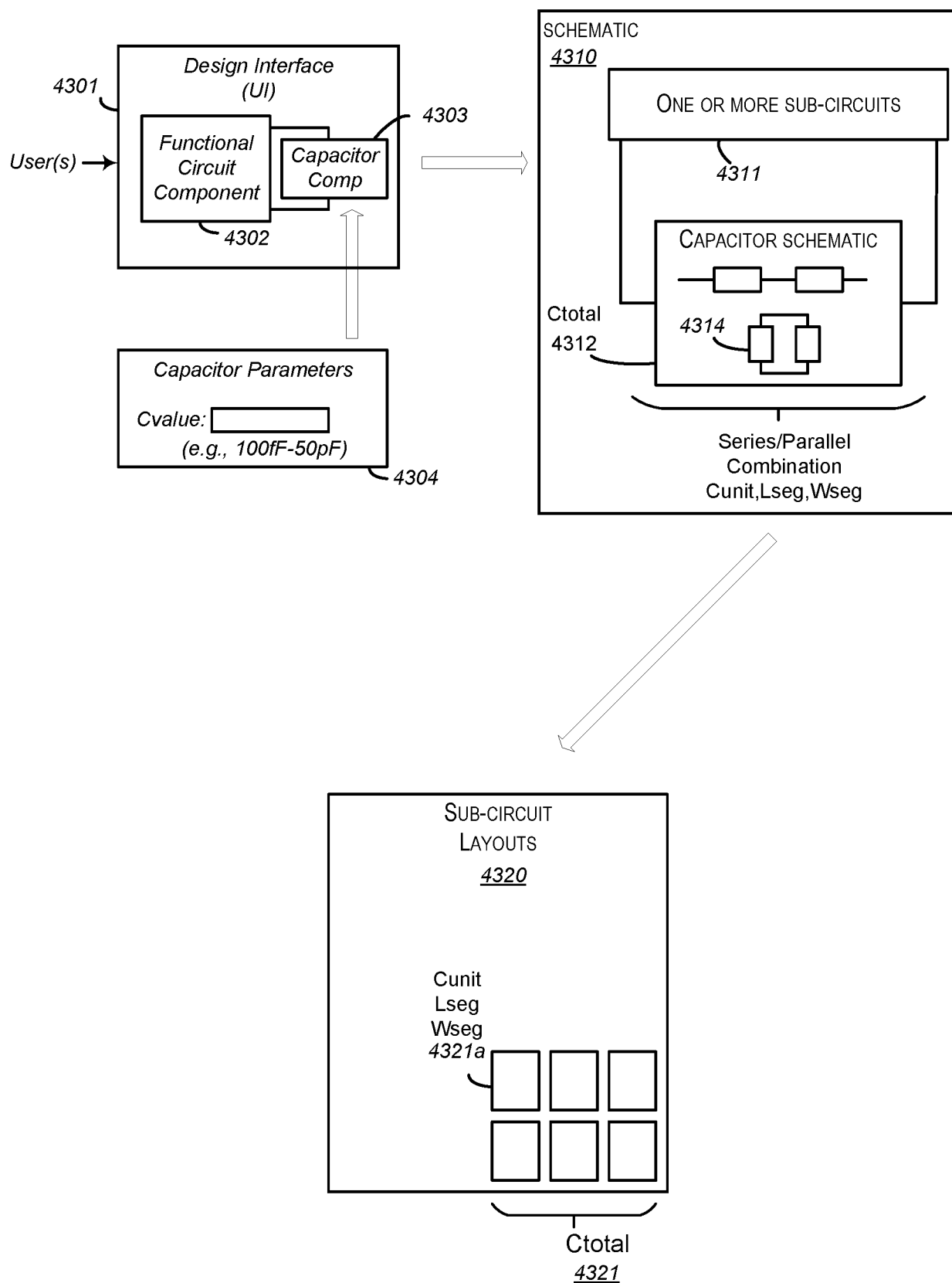
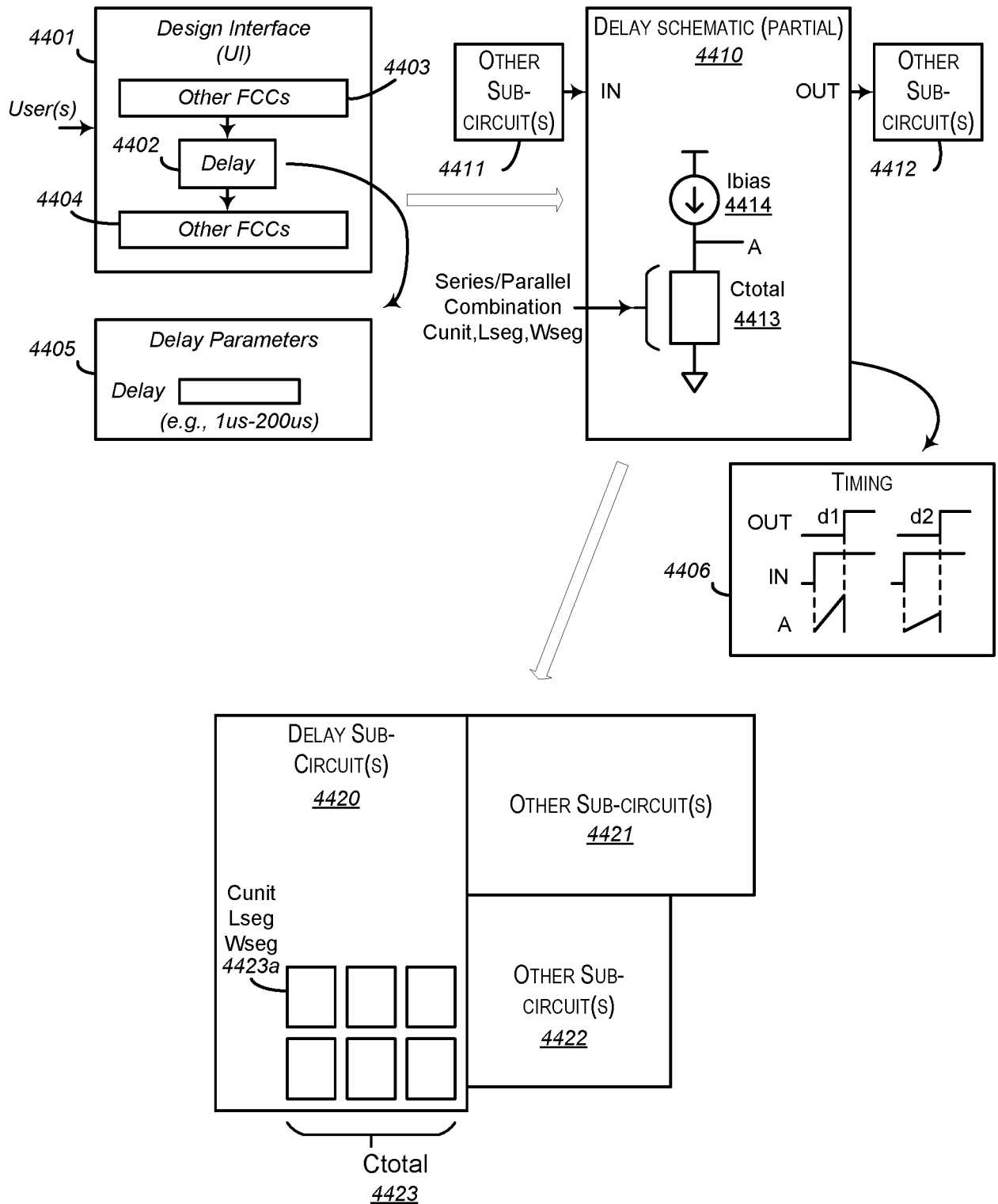


FIG. 42

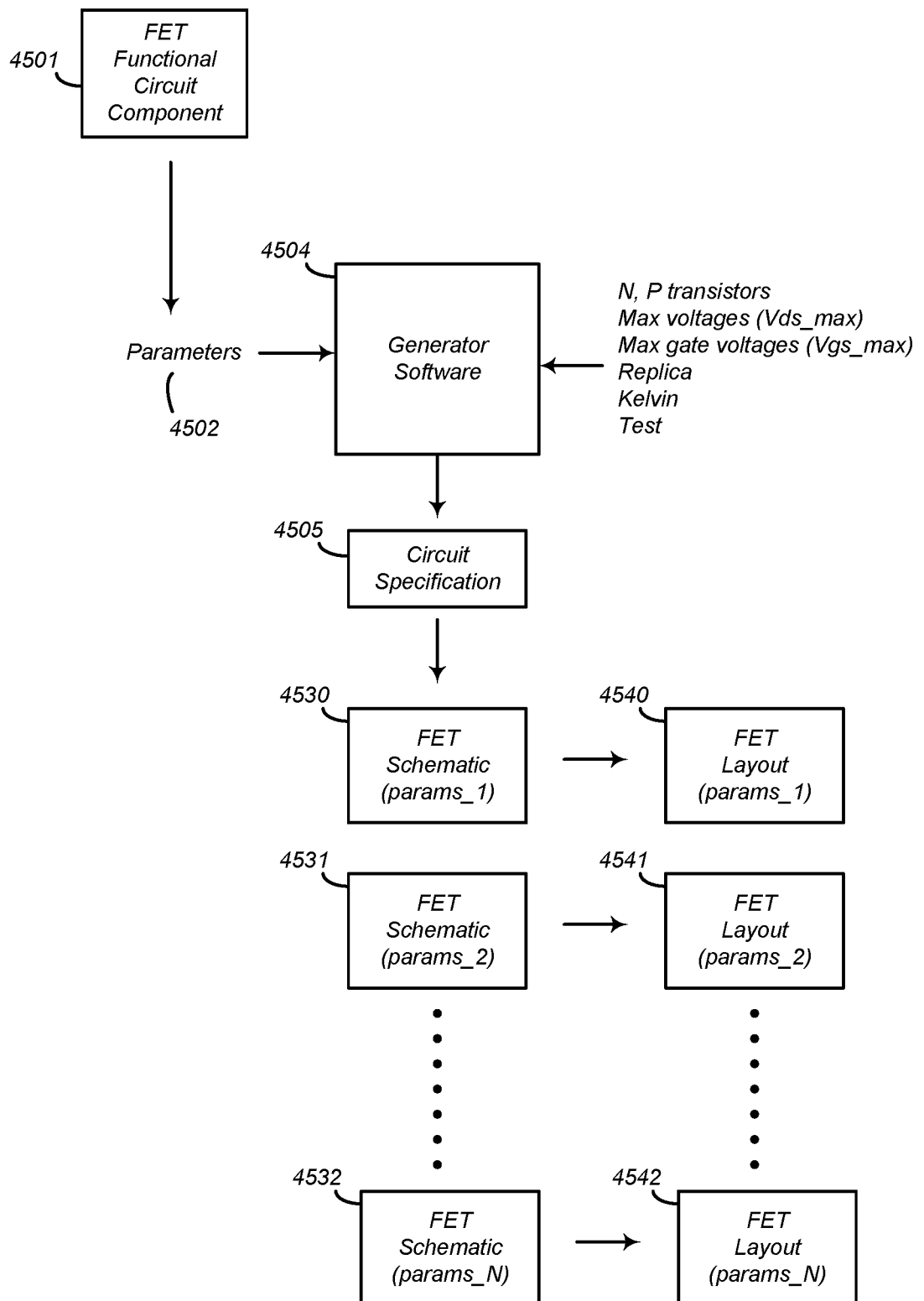
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**FIG. 43**

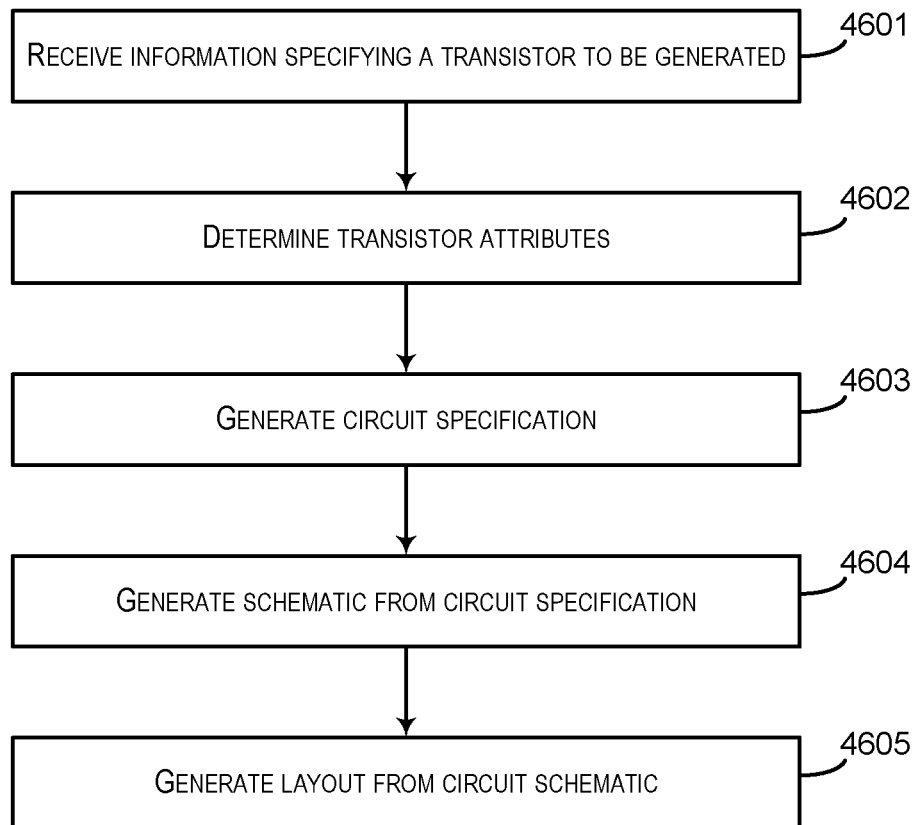
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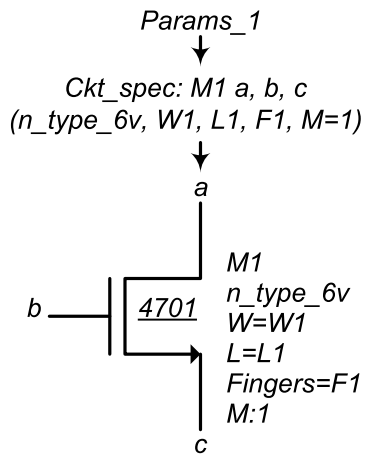
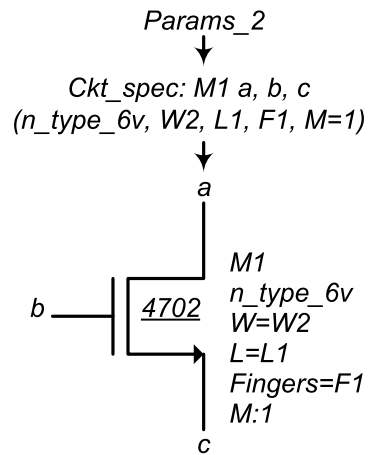
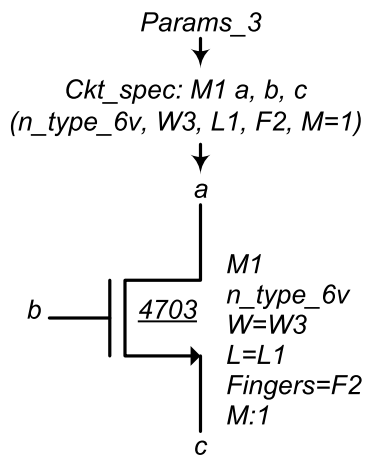
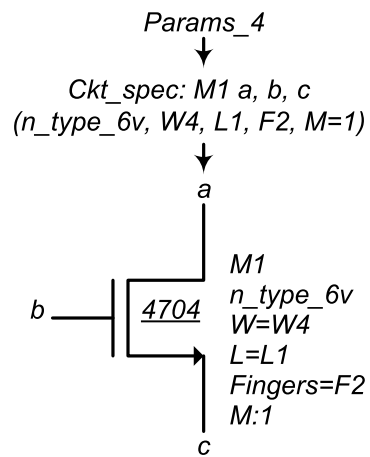
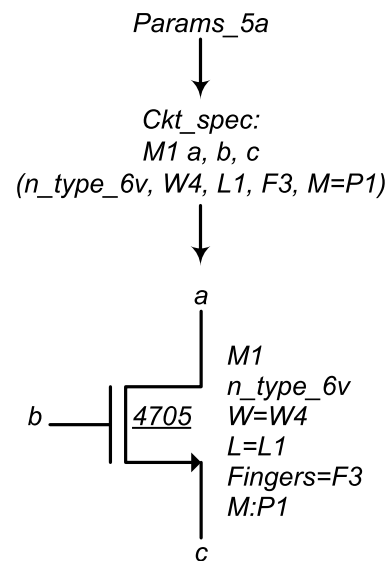
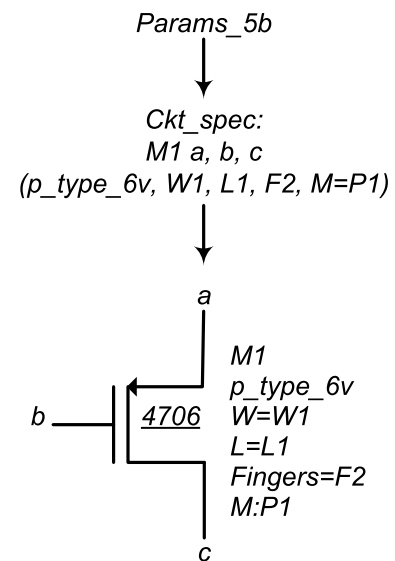
**FIG. 44**

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**FIG. 45**

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**FIG. 46**

**FIG. 47A****FIG. 47B****FIG. 47C****FIG. 47D****FIG. 47E****FIG. 47F**

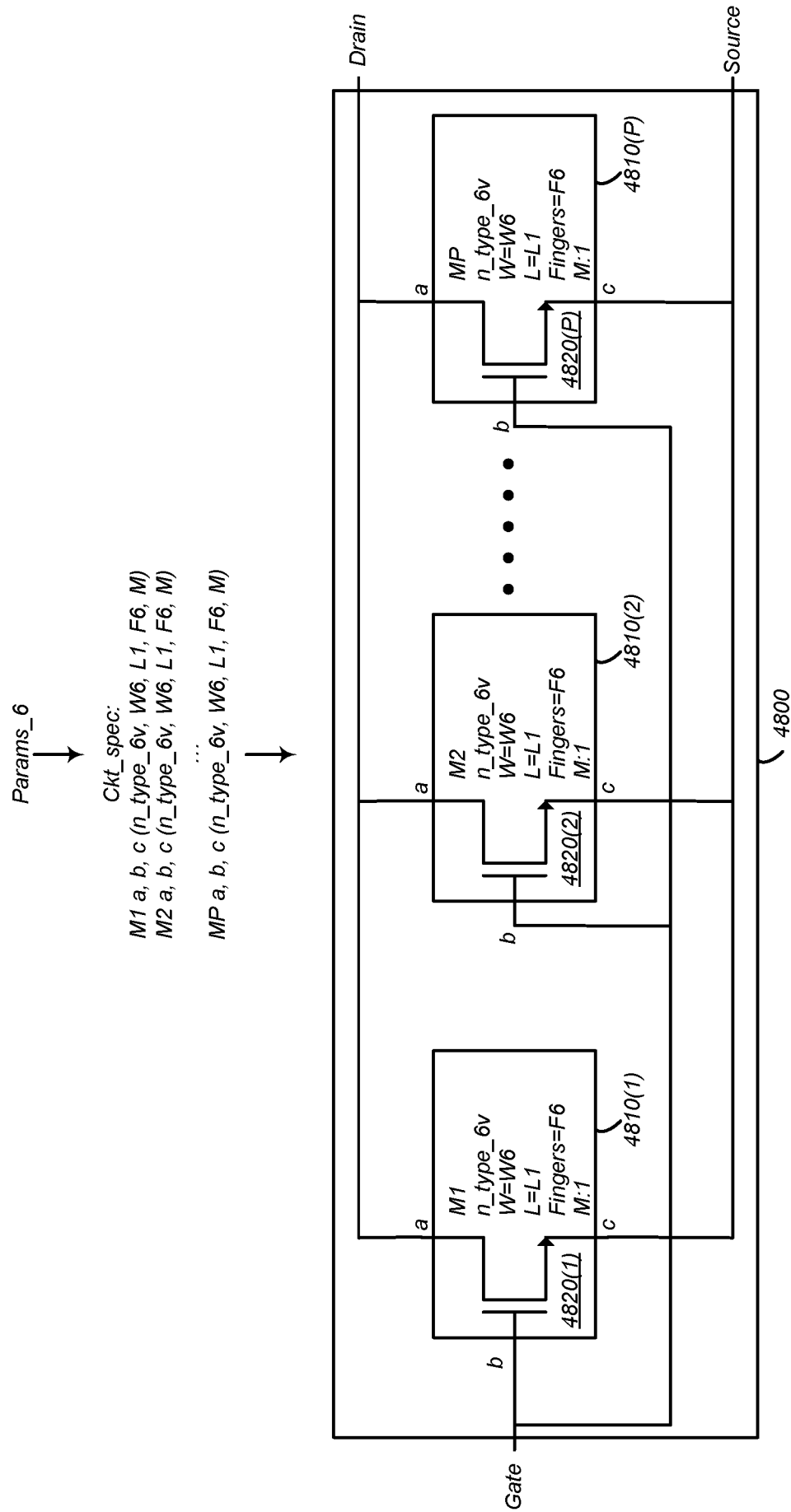


FIG. 48A

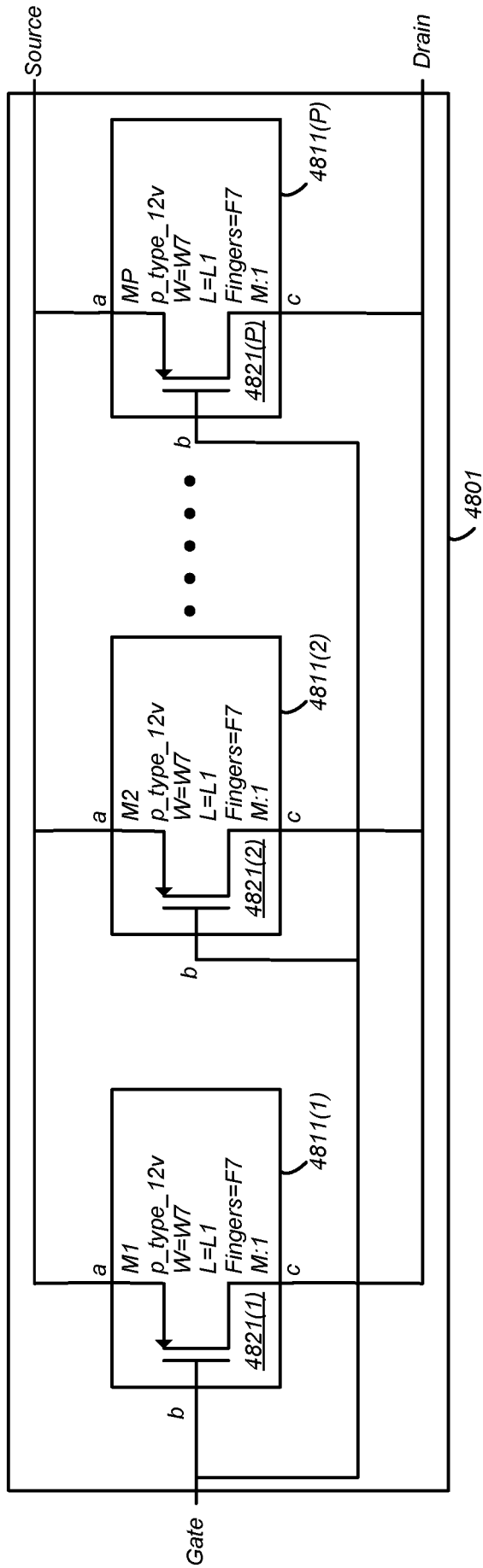
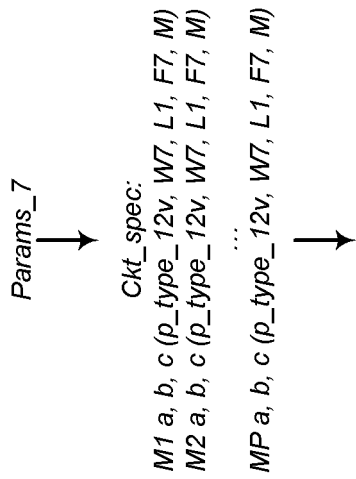
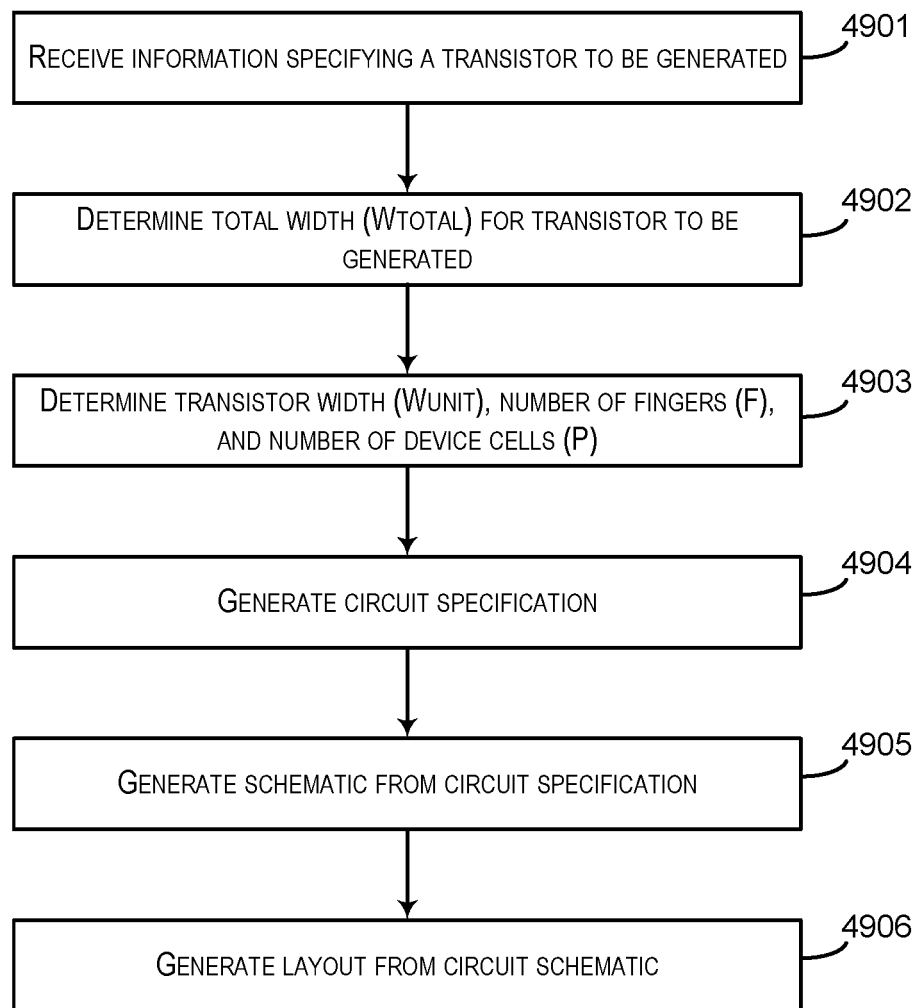
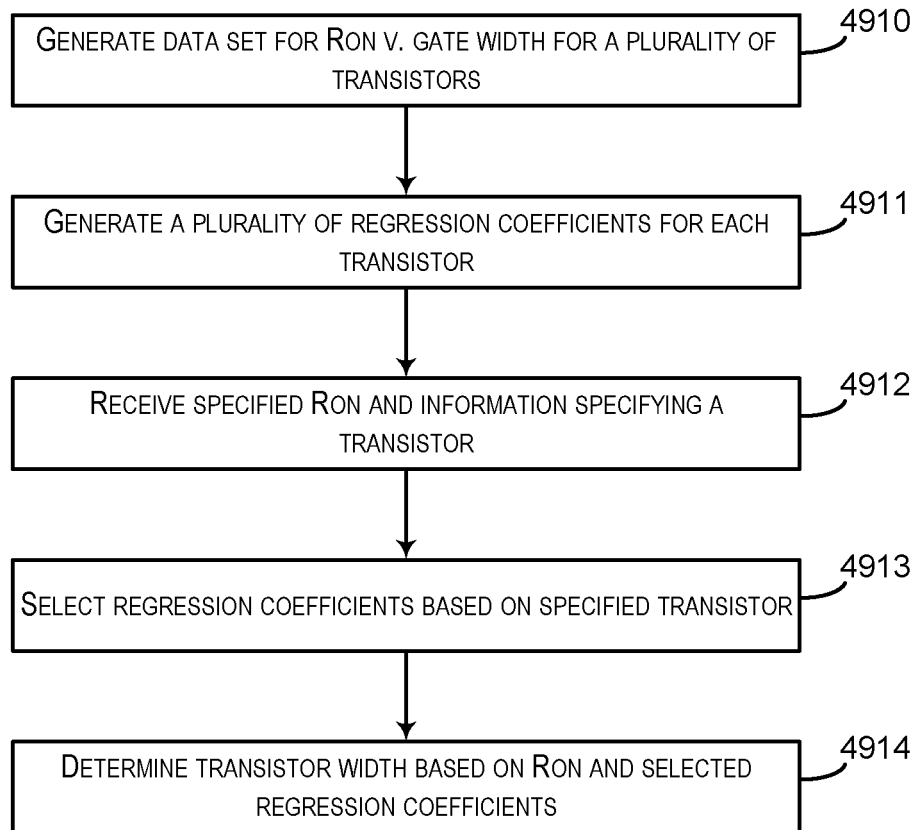


FIG. 48B

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**FIG. 49A**

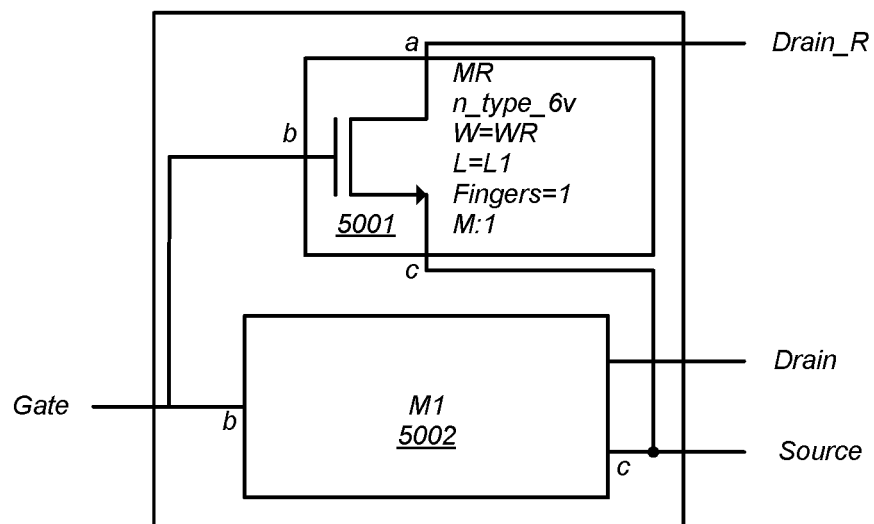
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**FIG. 49B**

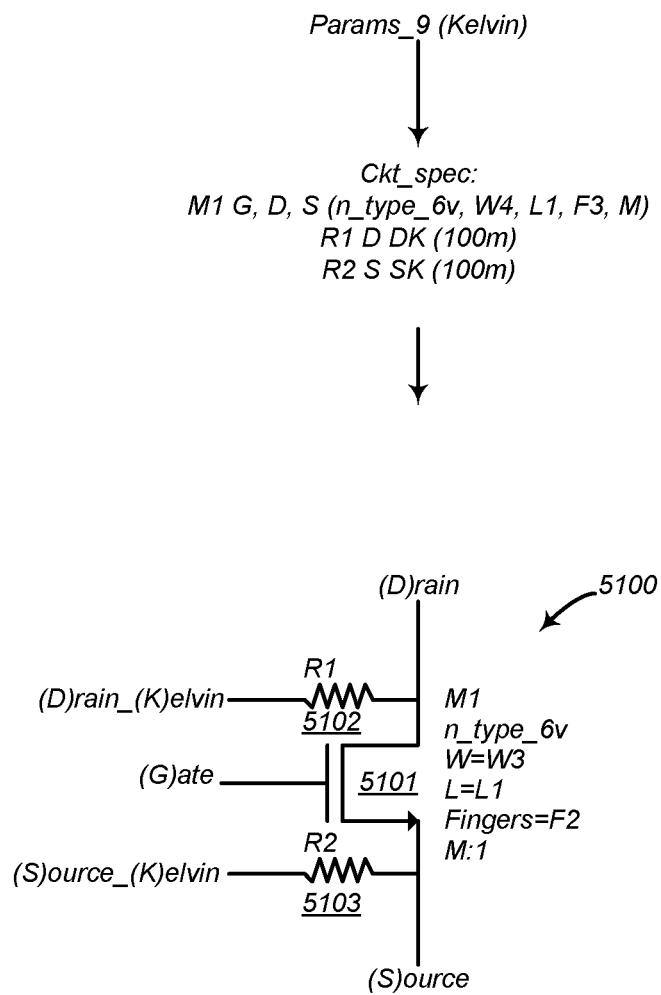
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Params_8 (Replica)*Ckt_spec:*

M1 a, b, c (n_type_6v, W4, L1, F3, M)
MR a, b, d (n_type_6v, WR, L1, F=1, M=1)

**FIG. 50**

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**FIG. 51**

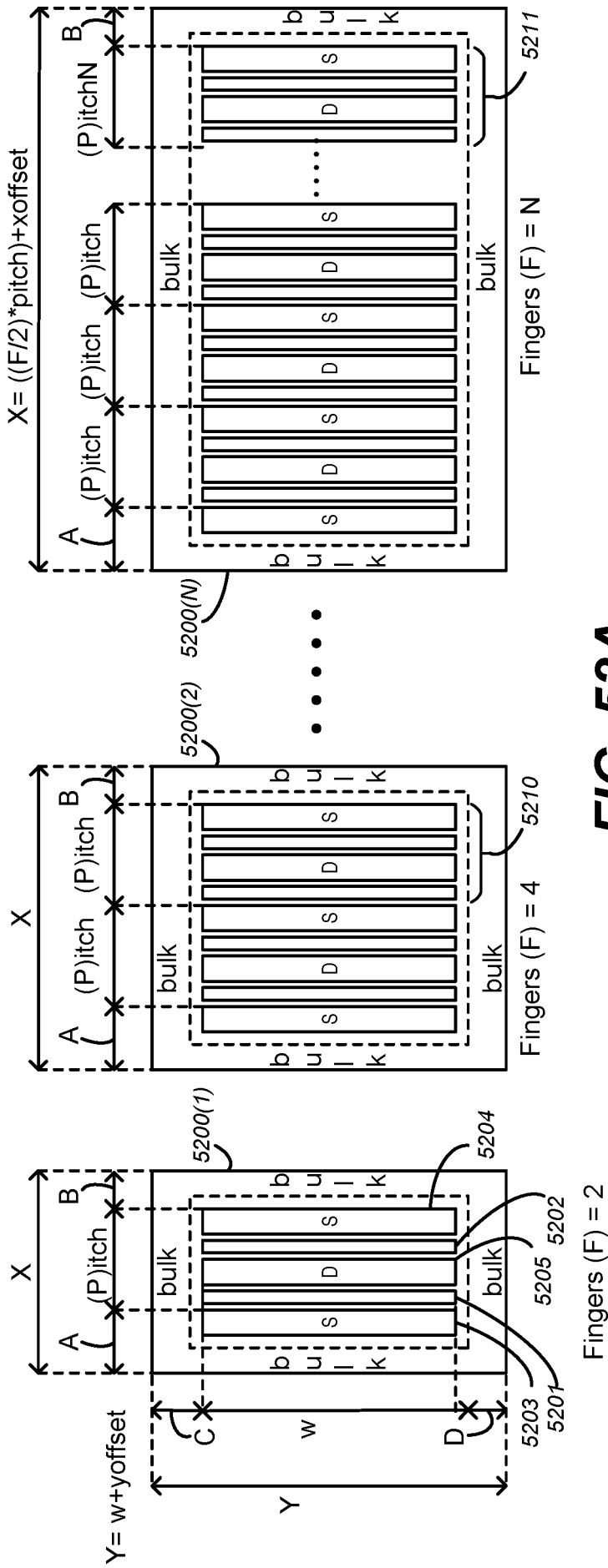


FIG. 52A

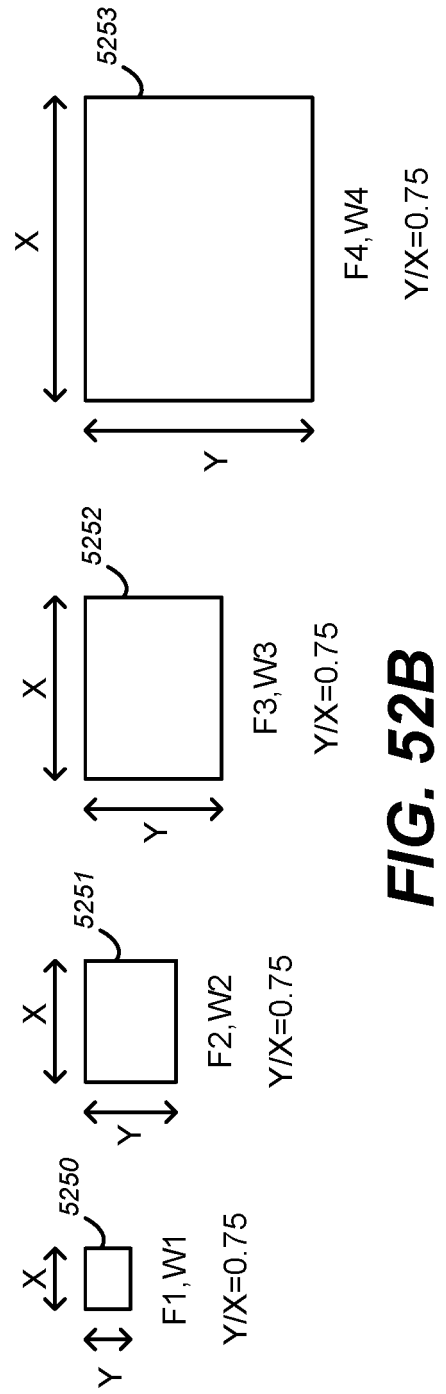
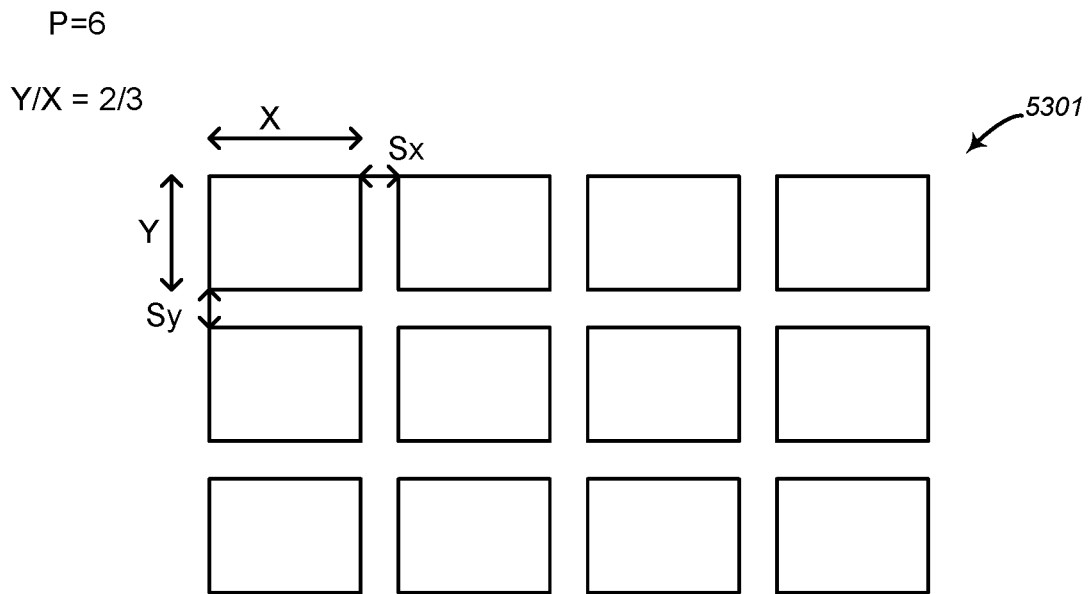
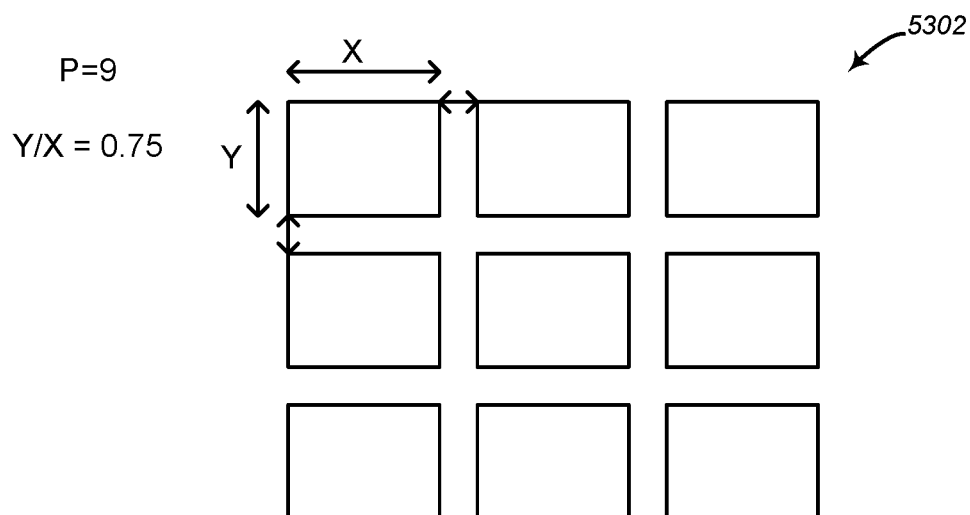


FIG. 52B

**FIG. 53A****FIG. 53B**

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Params

Ckt_spec:

M1 a, b, c; M1 a, b, c; M1 a, b, c; M1 a, b, c
 (n_type_6v, W1, L1, F=F1, M=1)

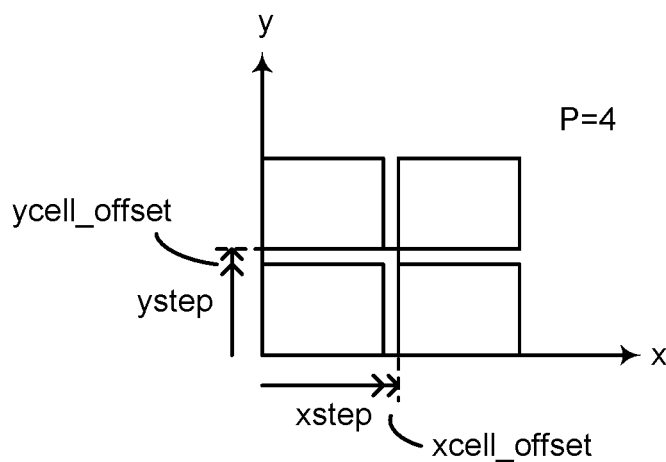
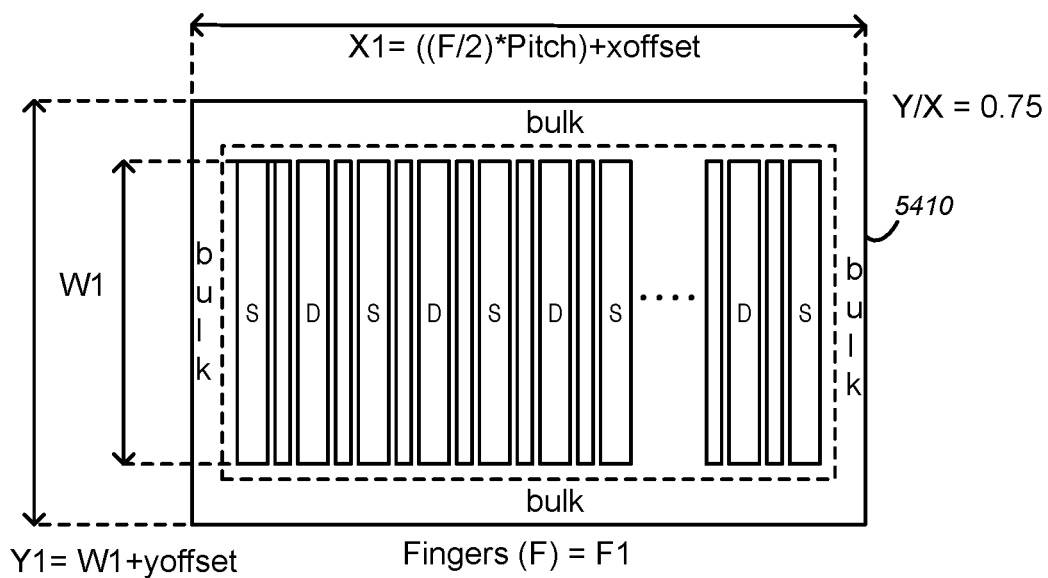
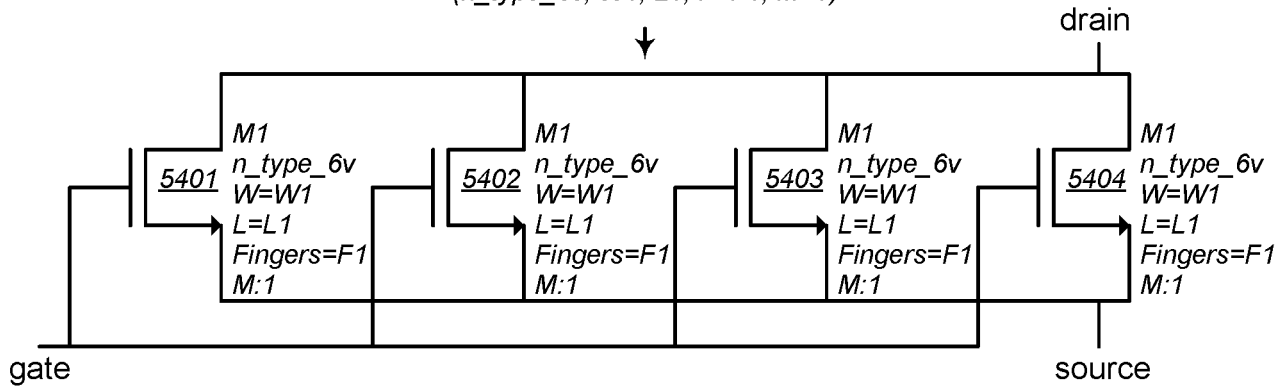
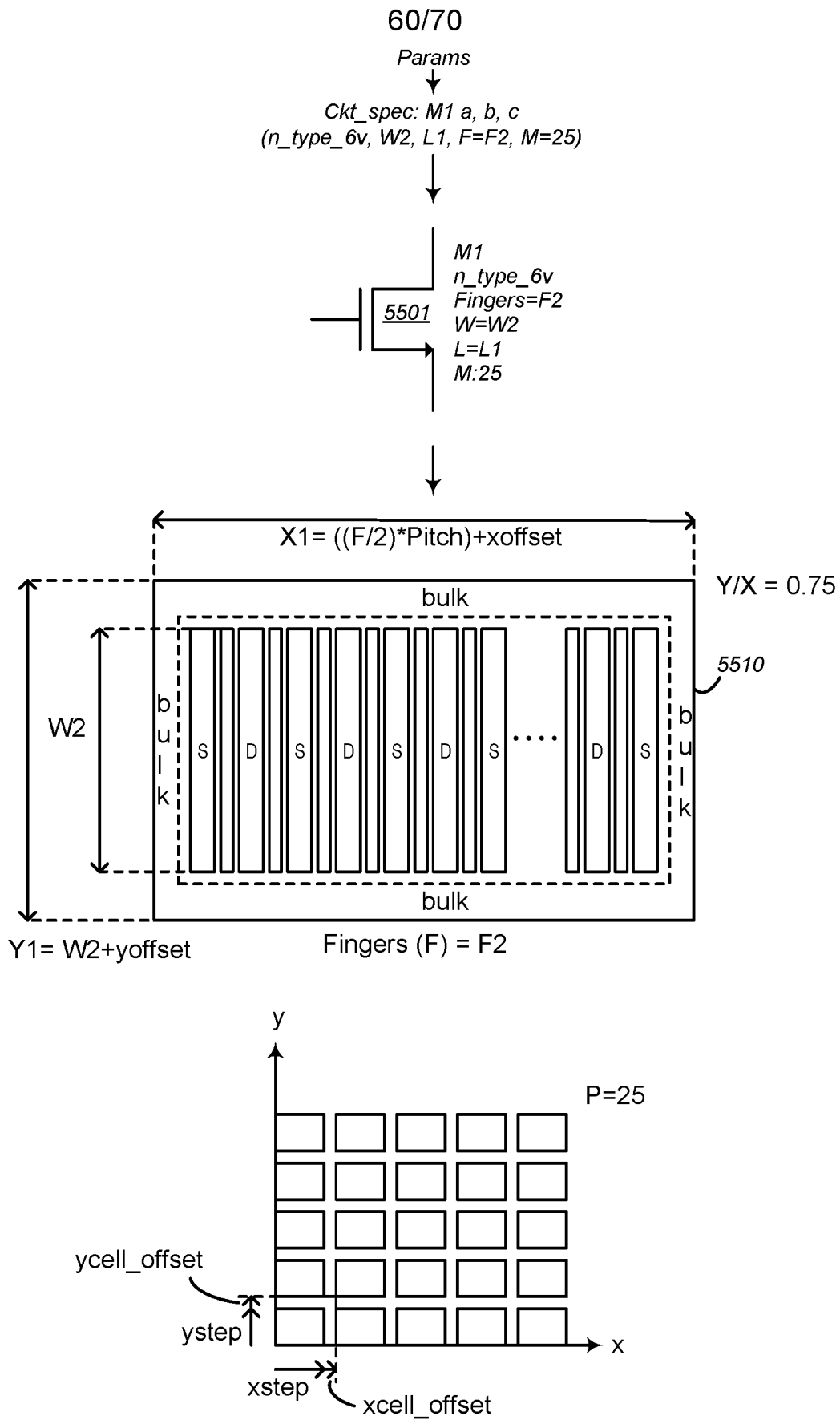


FIG. 54

**FIG. 55**

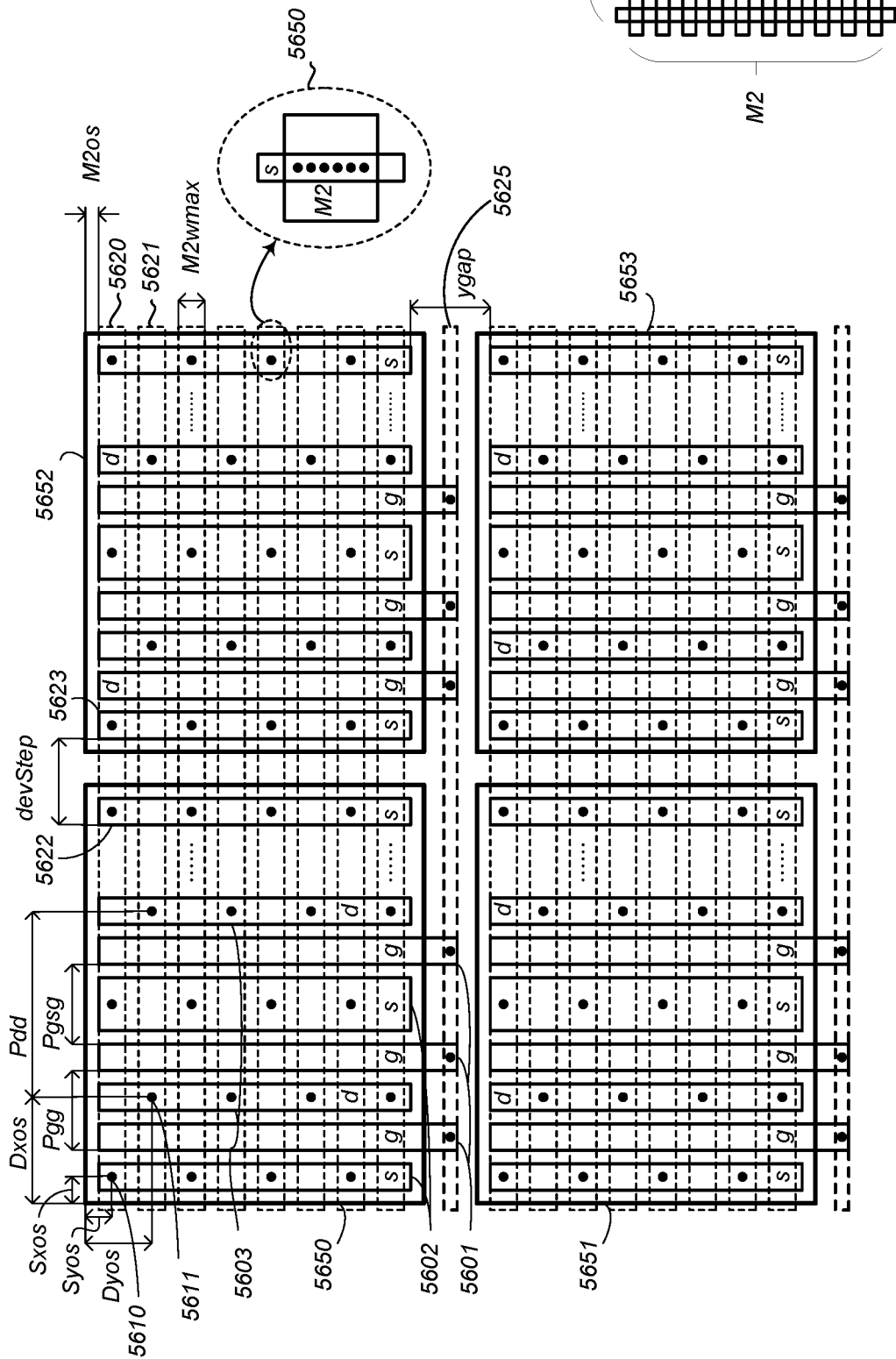


FIG. 56A

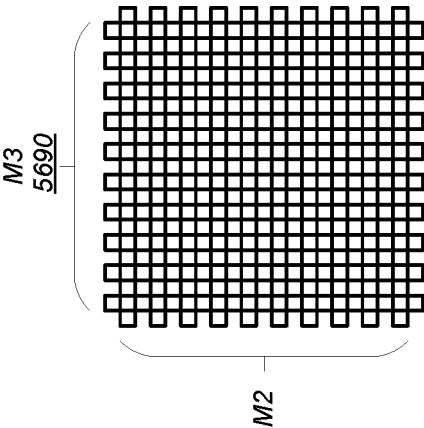


FIG. 56B

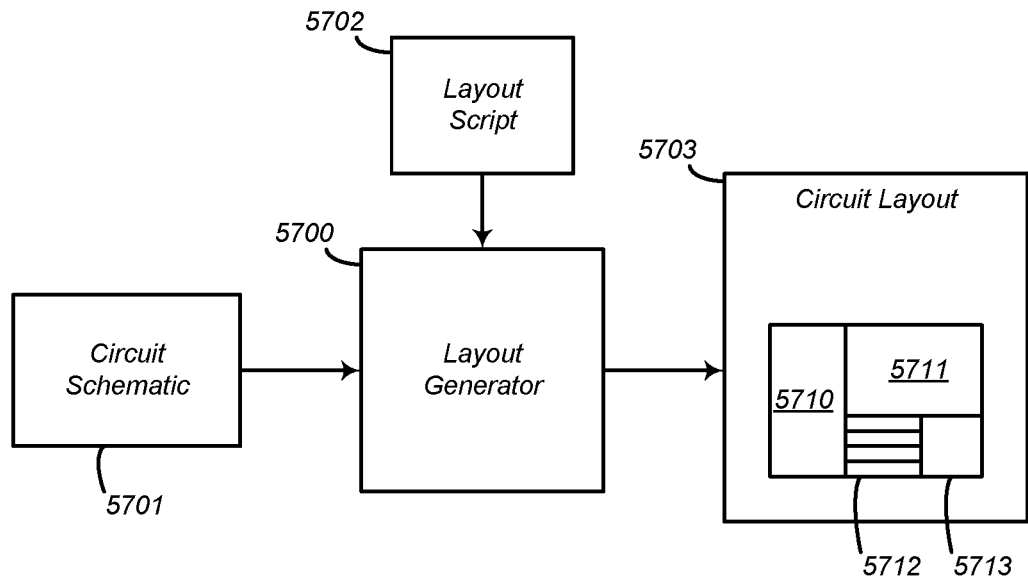


FIG. 57

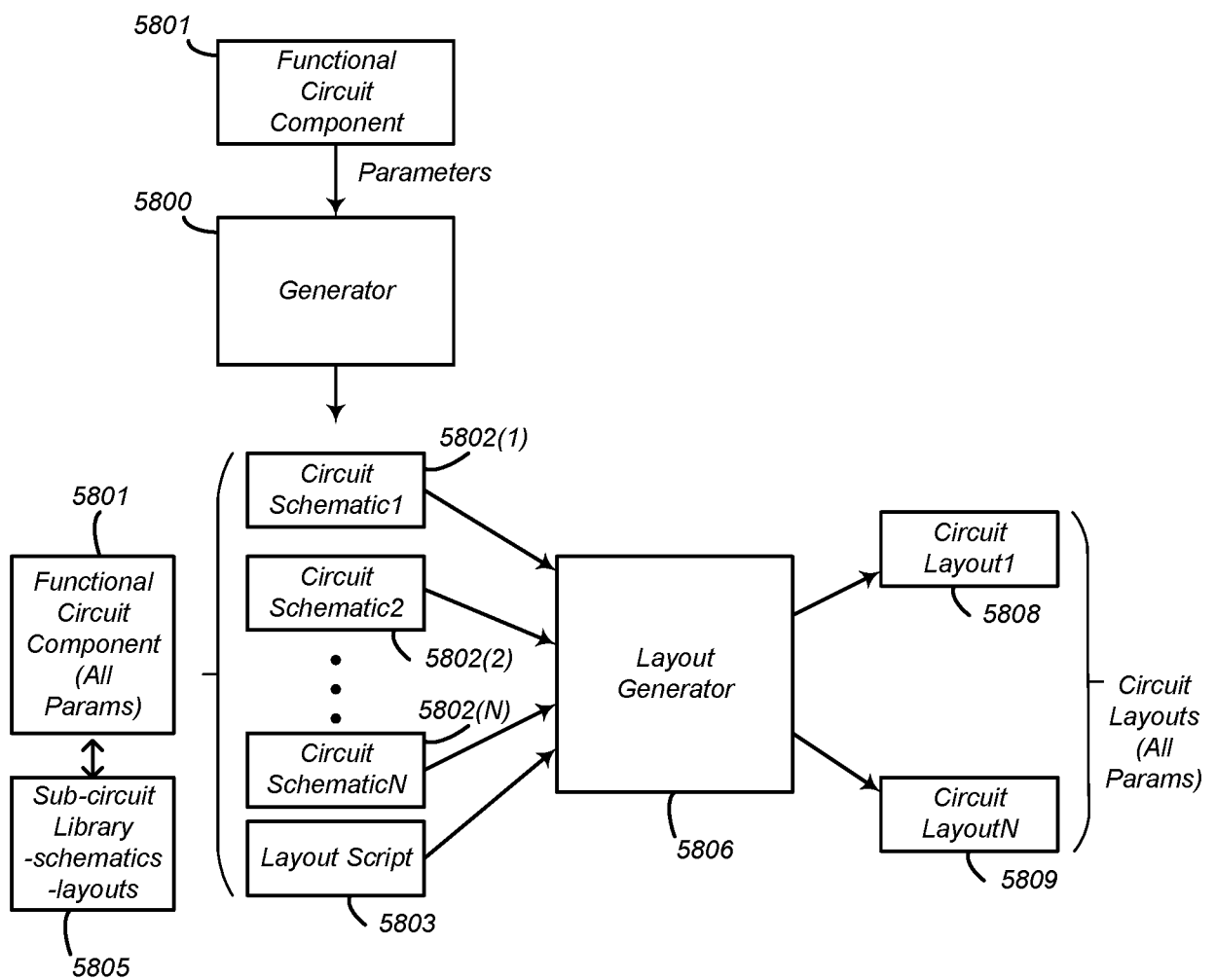
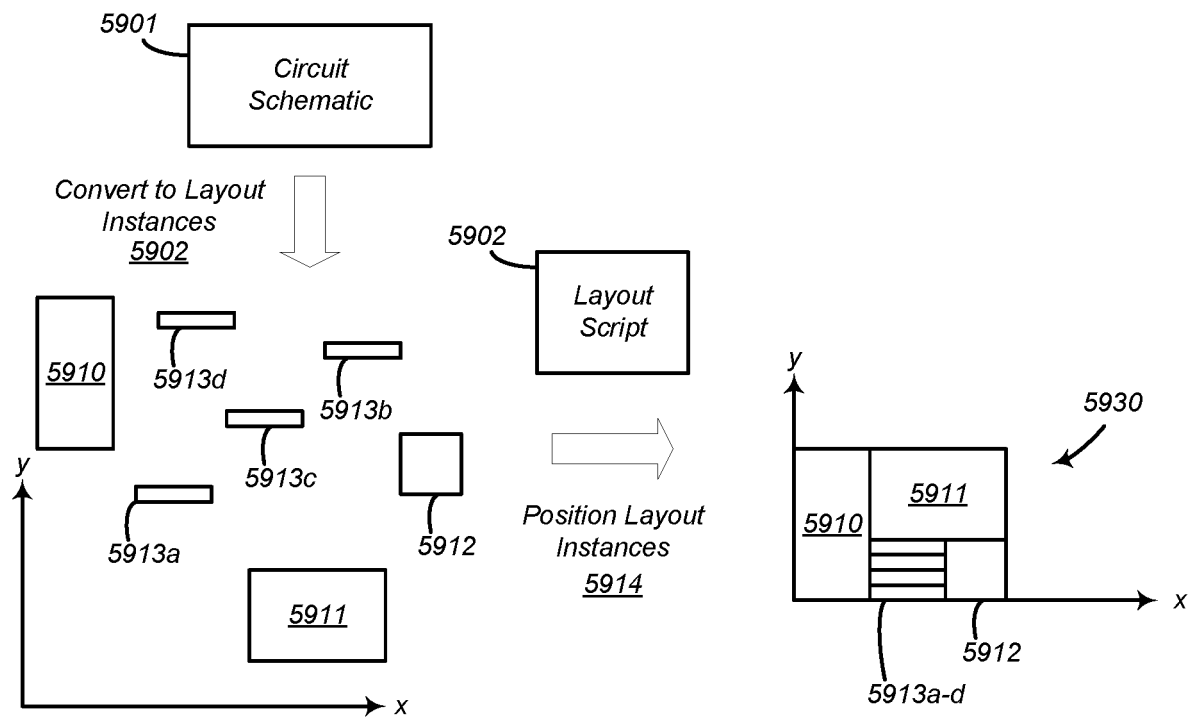
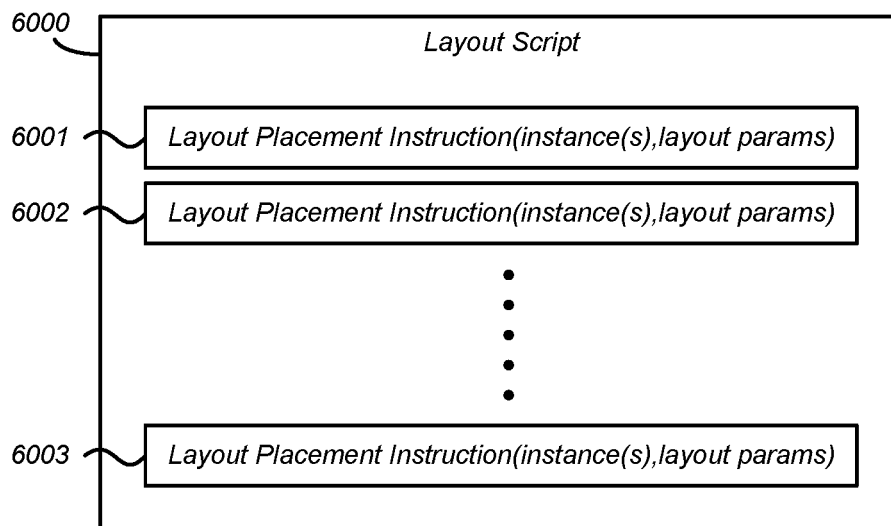
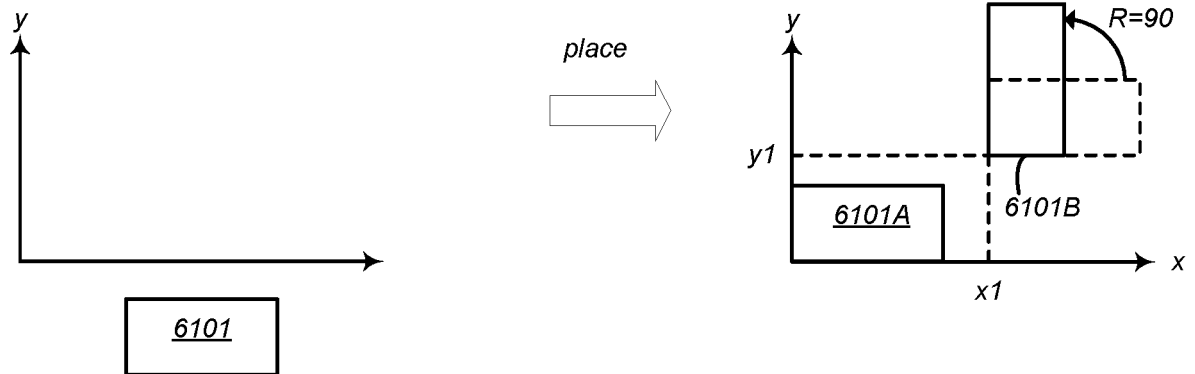
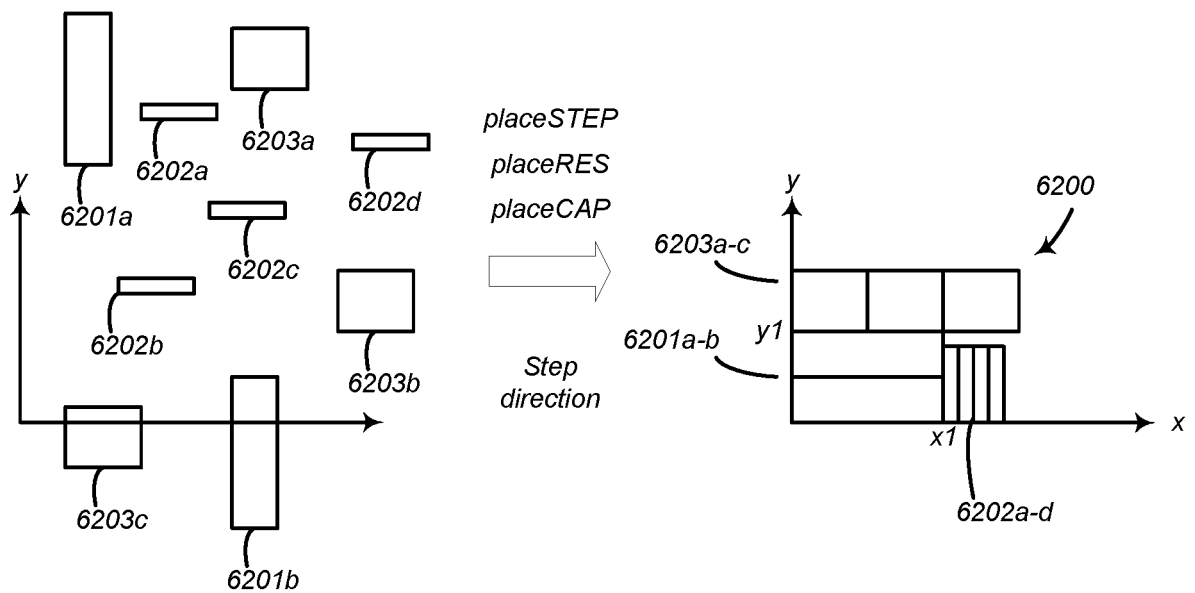


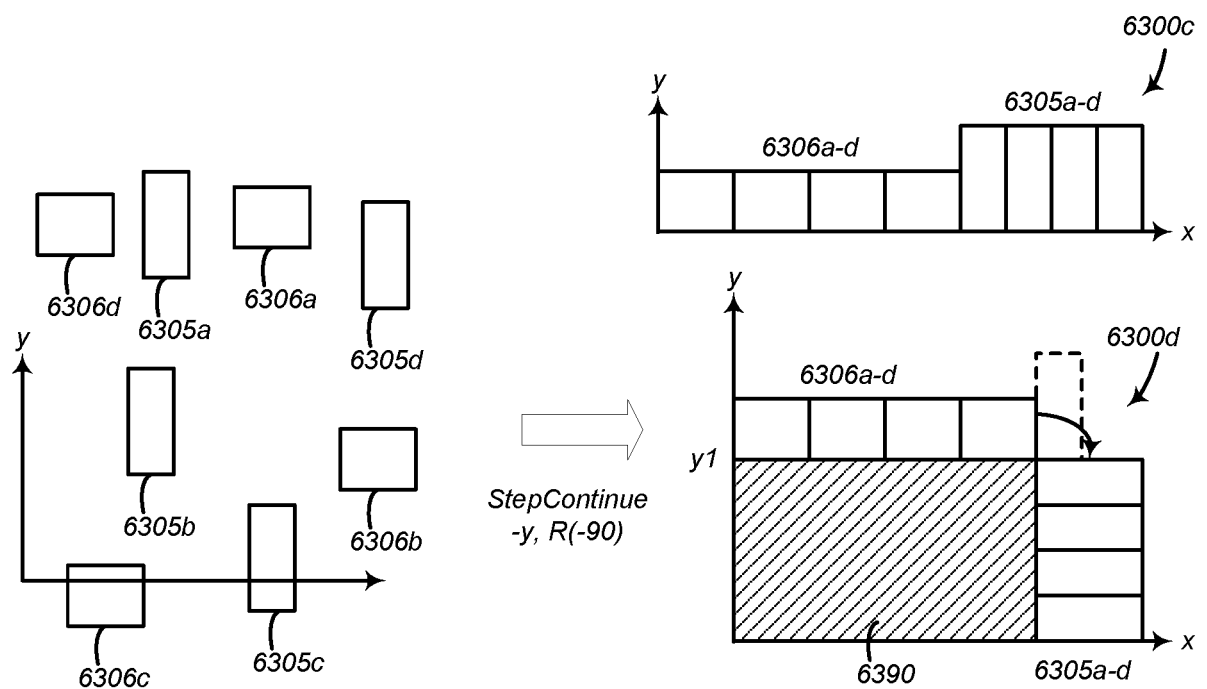
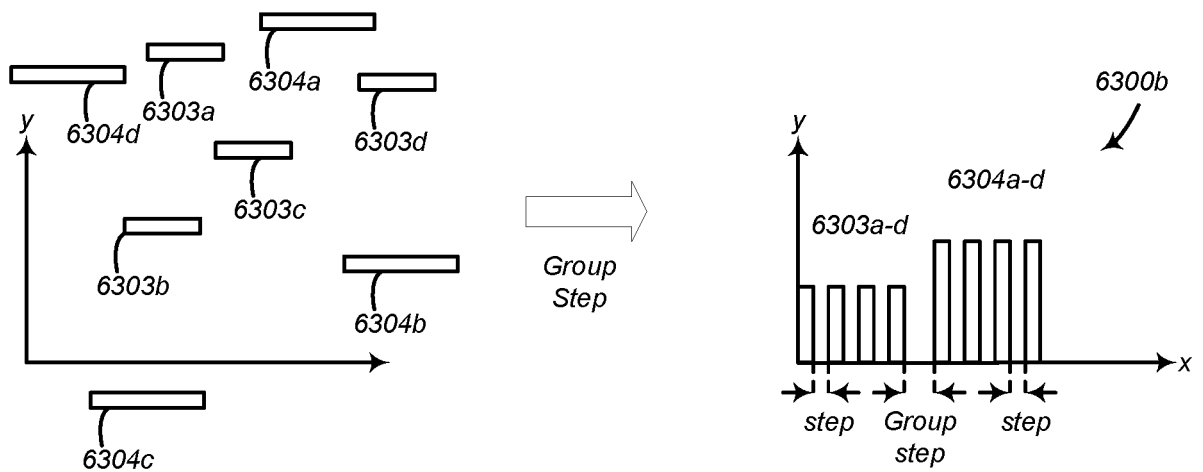
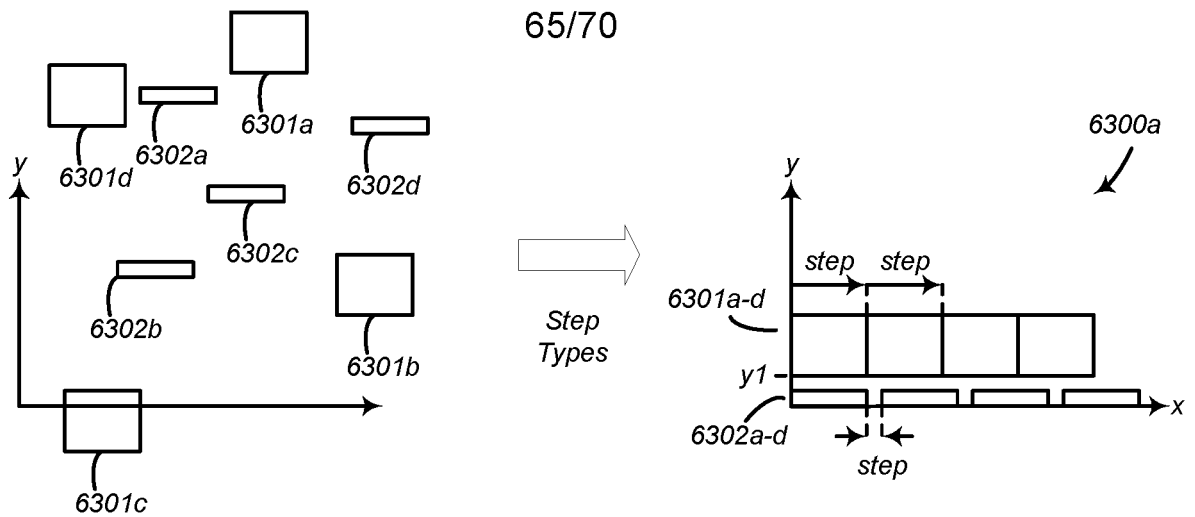
FIG. 58

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**FIG. 59****FIG. 60**

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**FIG. 61****FIG. 62**



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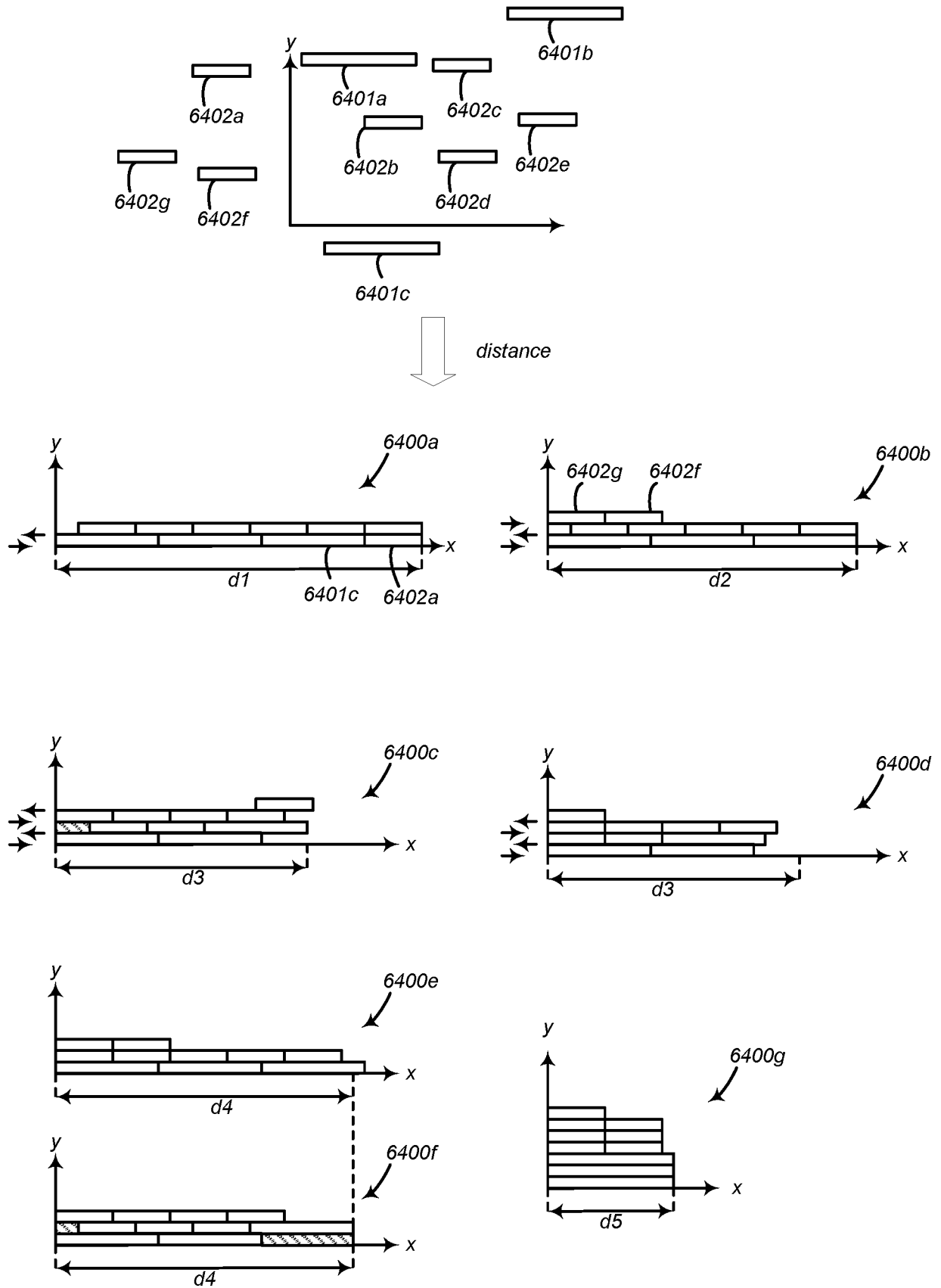
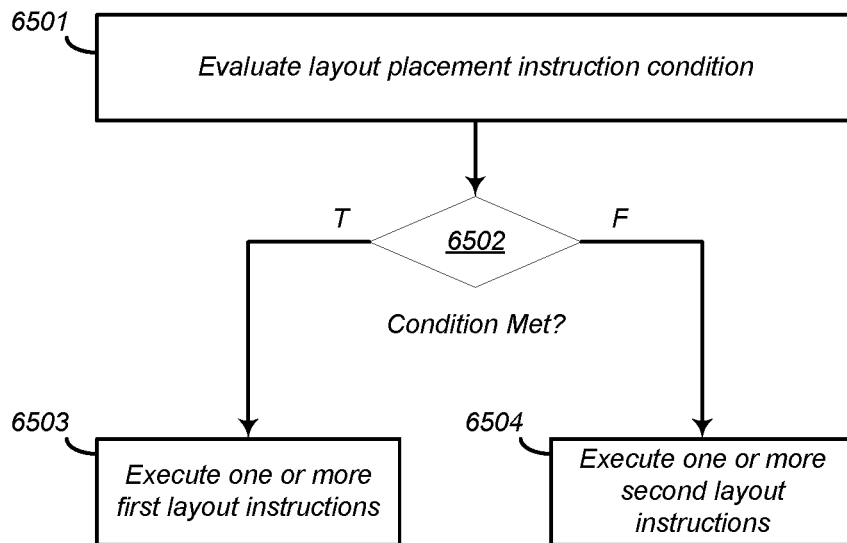
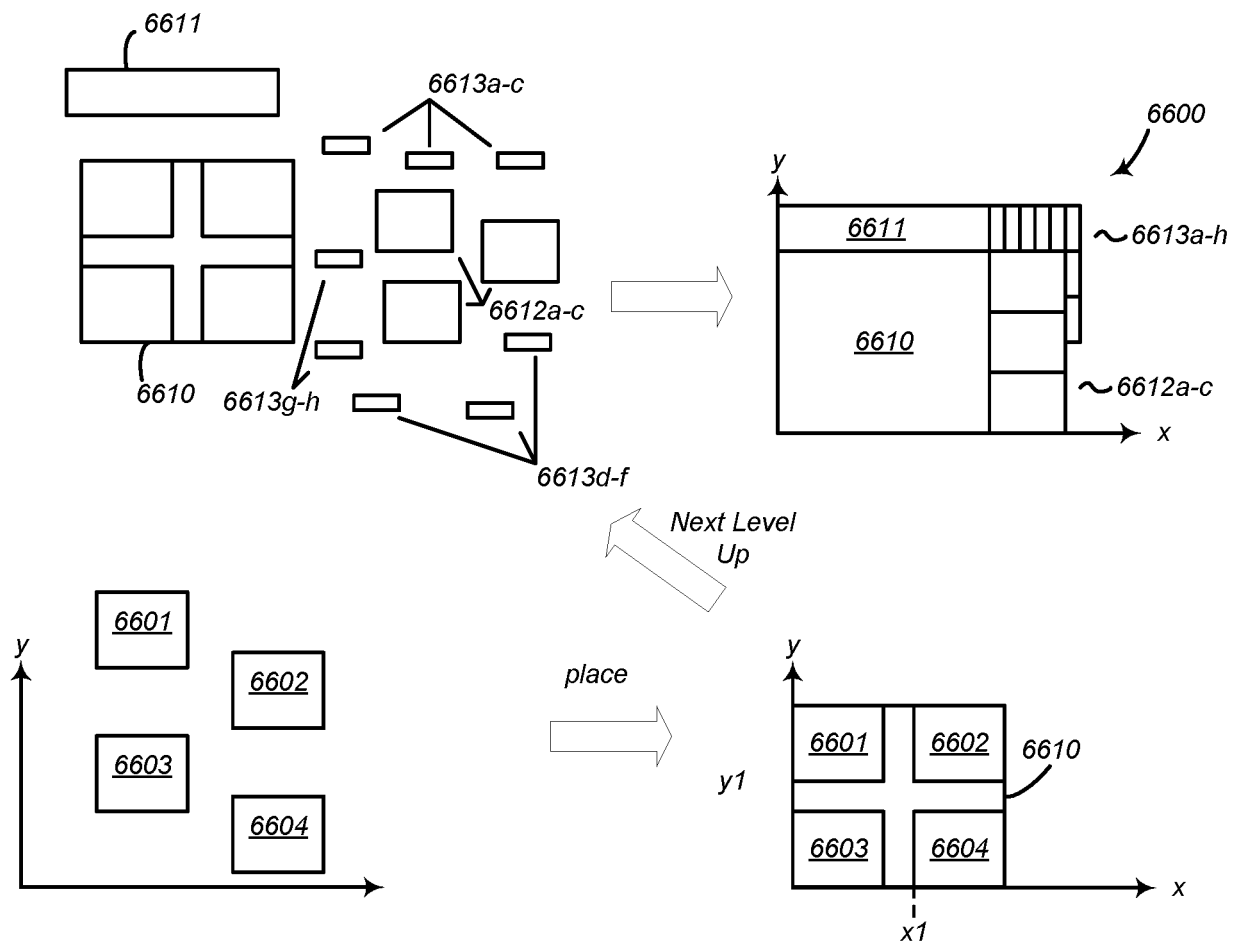
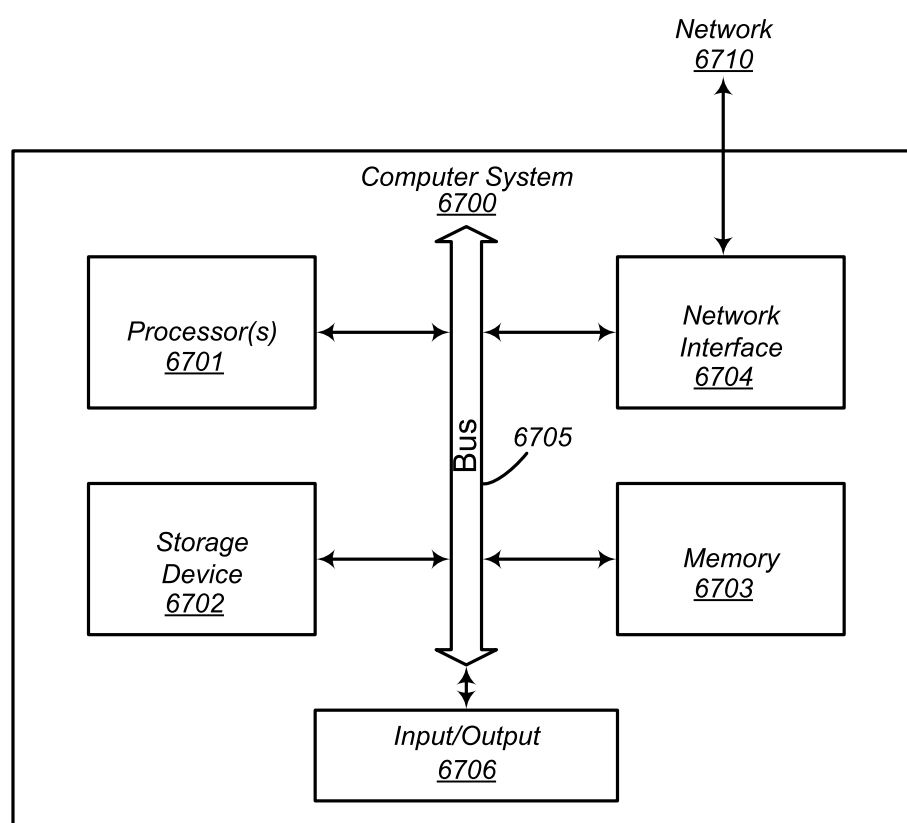


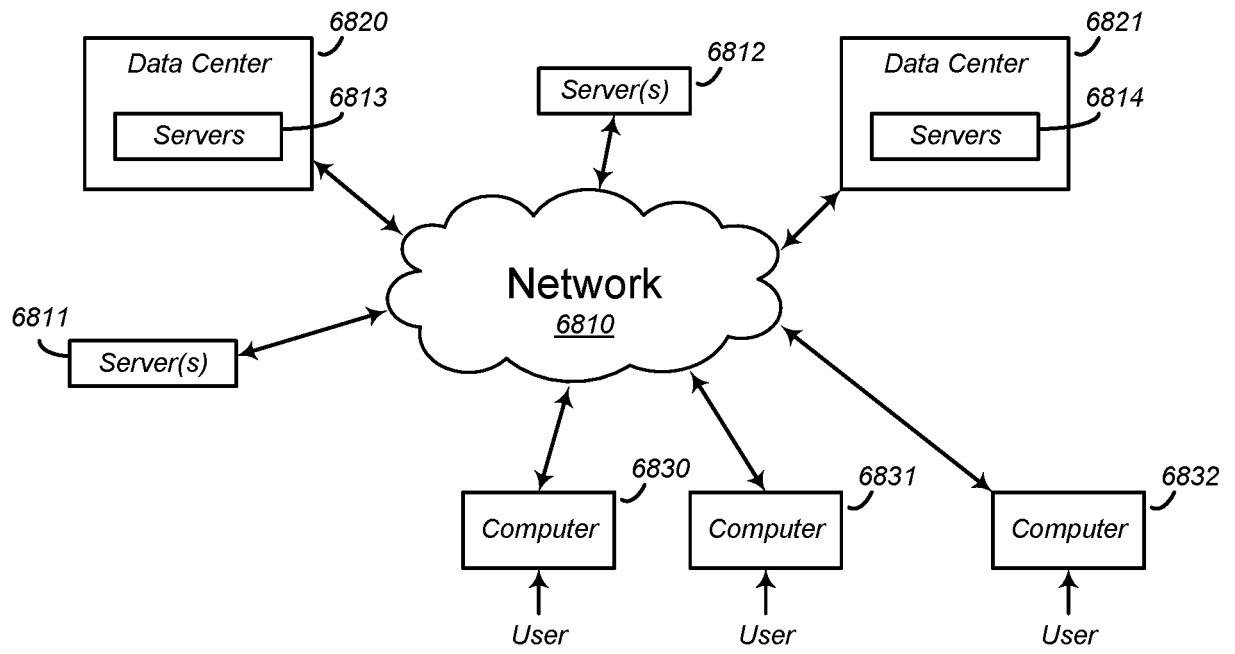
FIG. 64

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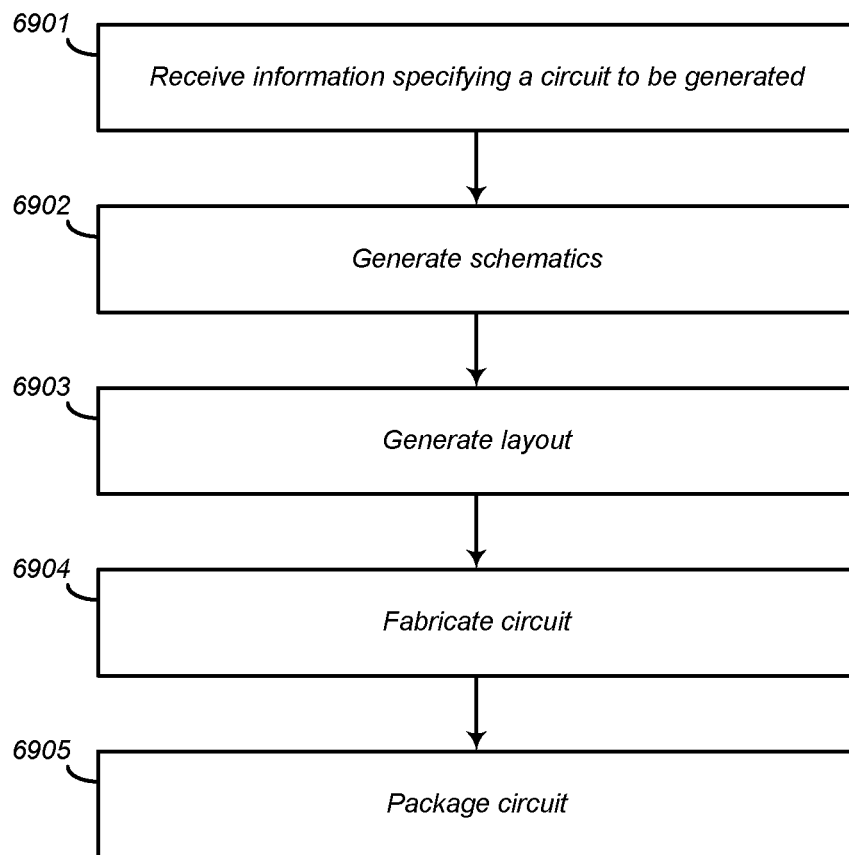
**FIG. 65****FIG. 66**

**FIG. 67**

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**FIG. 68**

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**FIG. 69**