

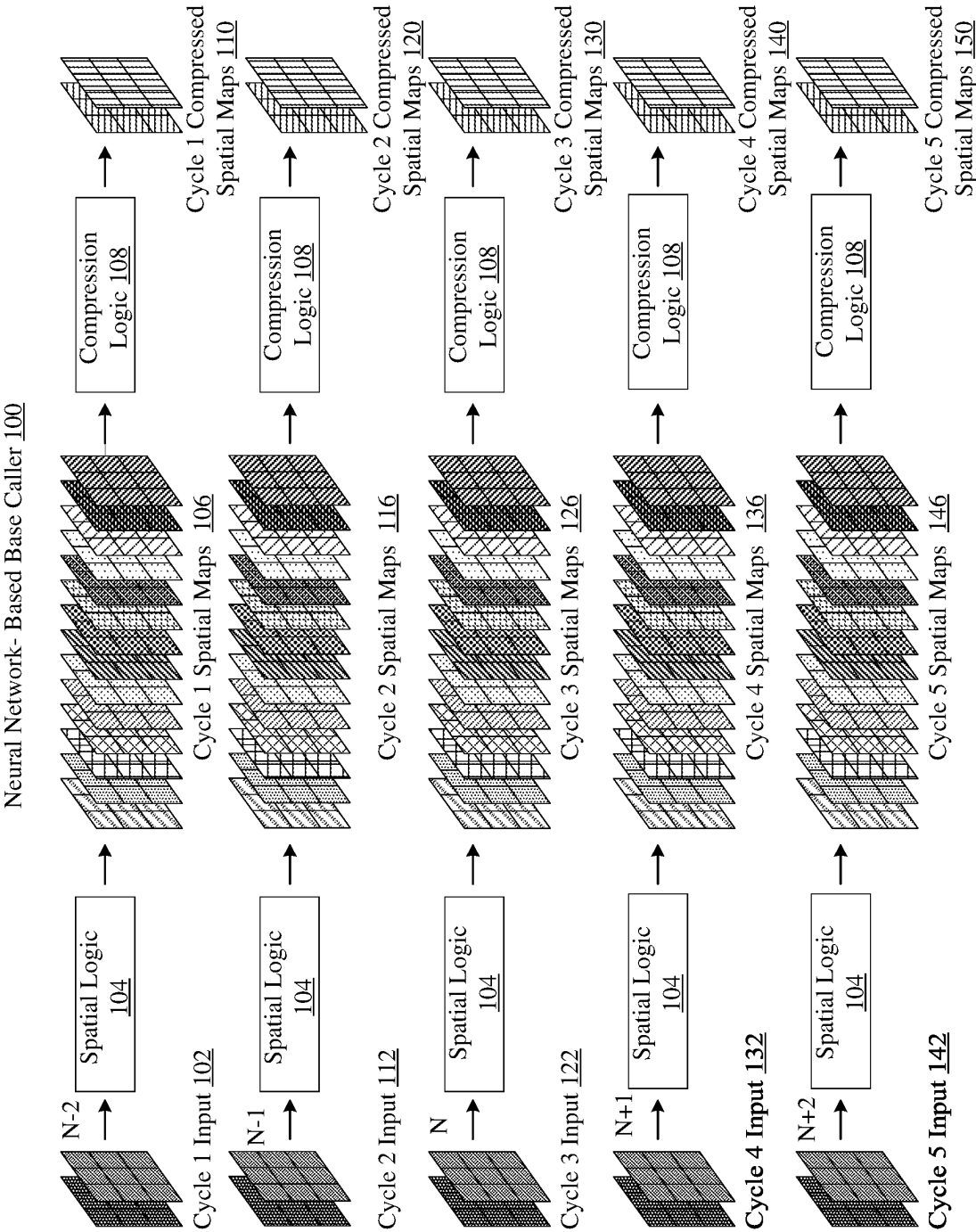
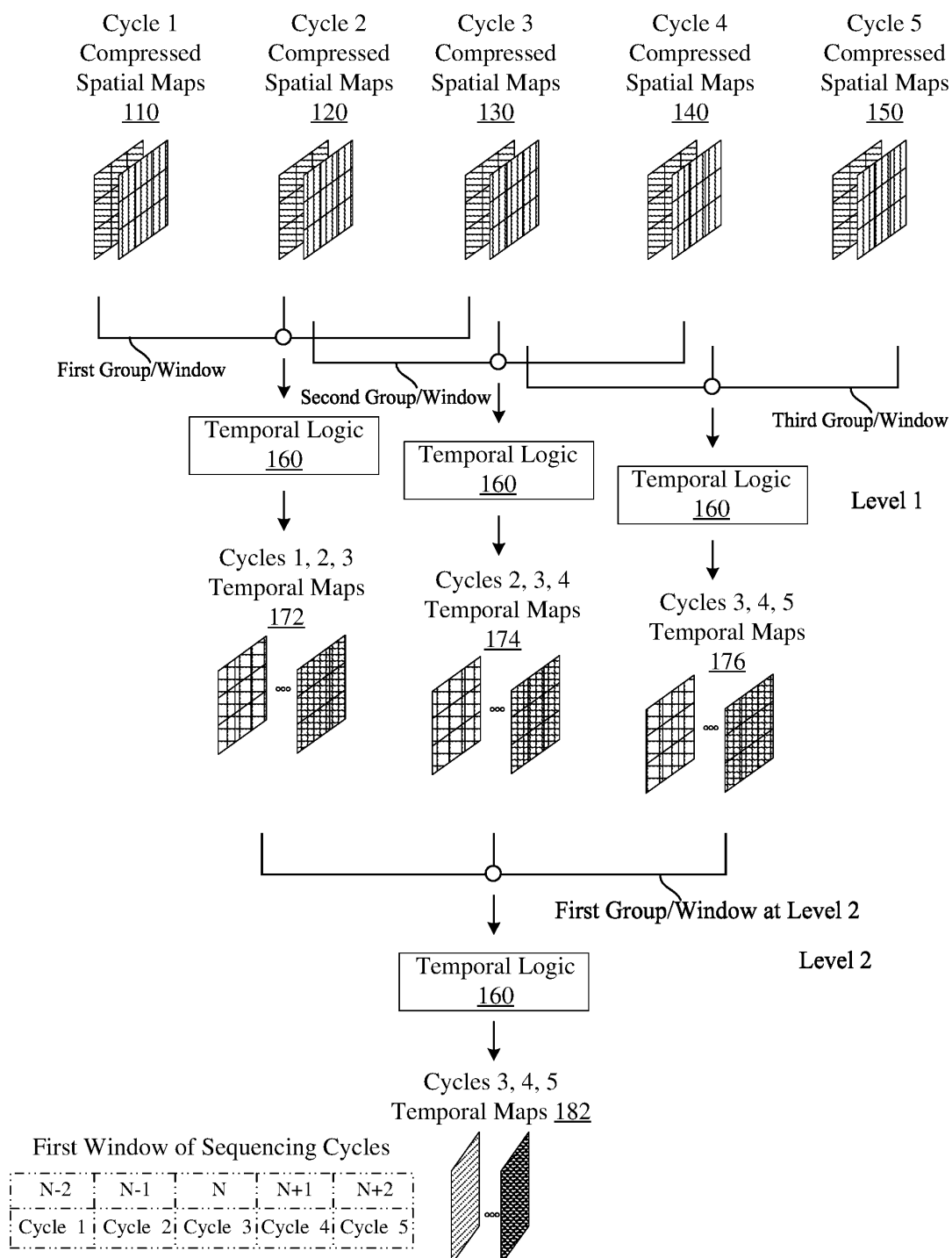


Figure 1A

2 / 62

**Figure 1B**

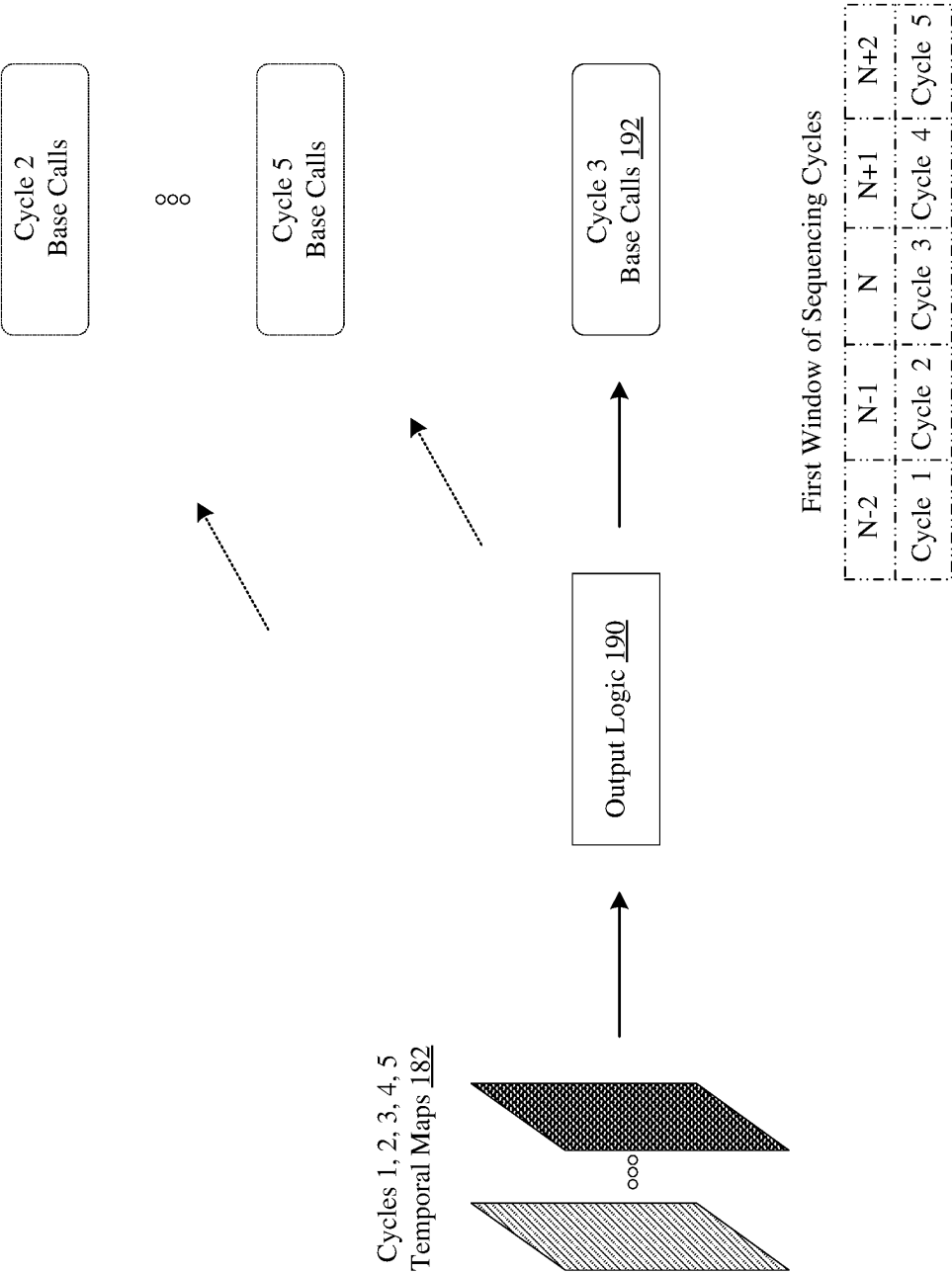


Figure 1C

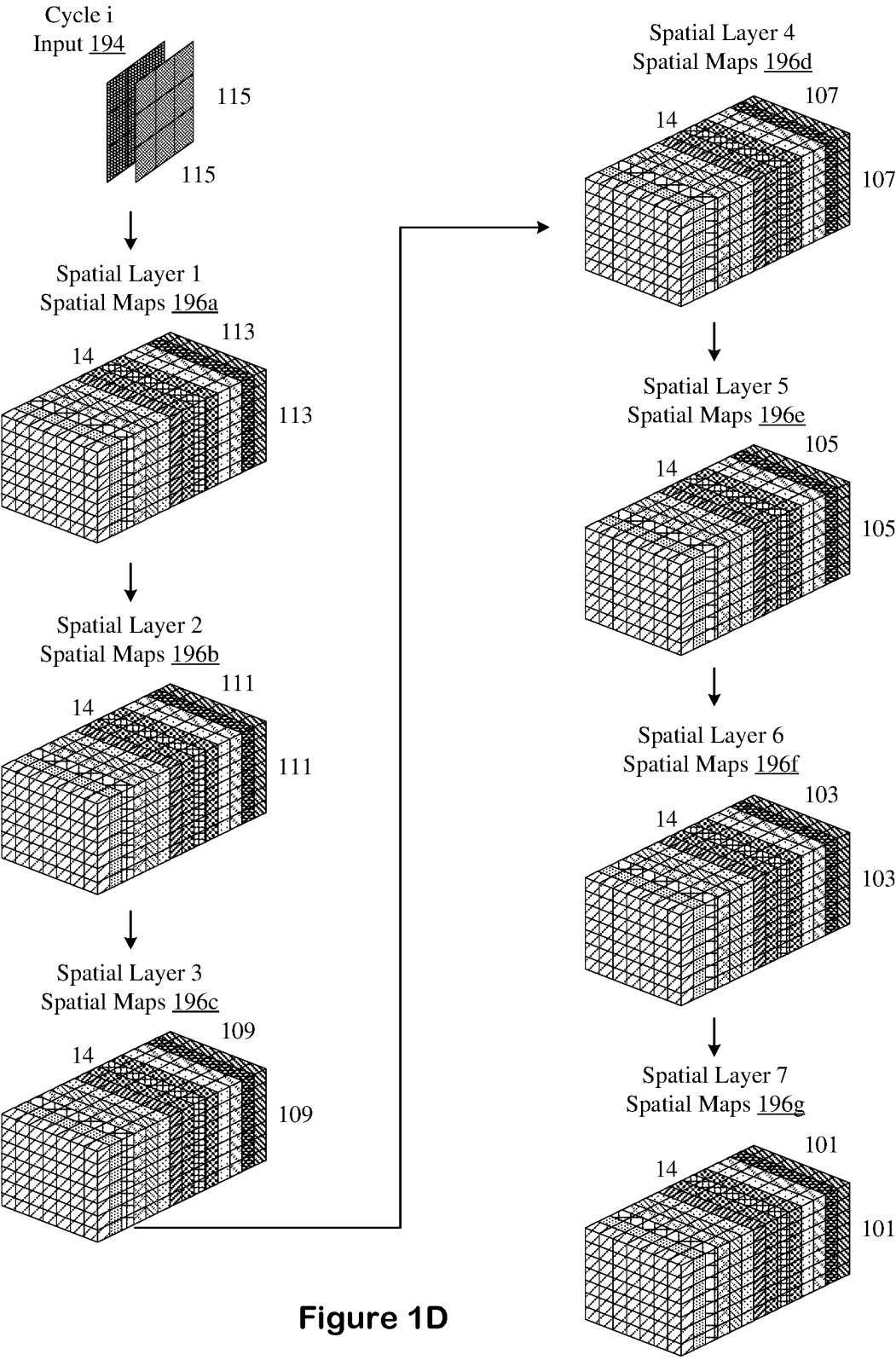


Figure 1D

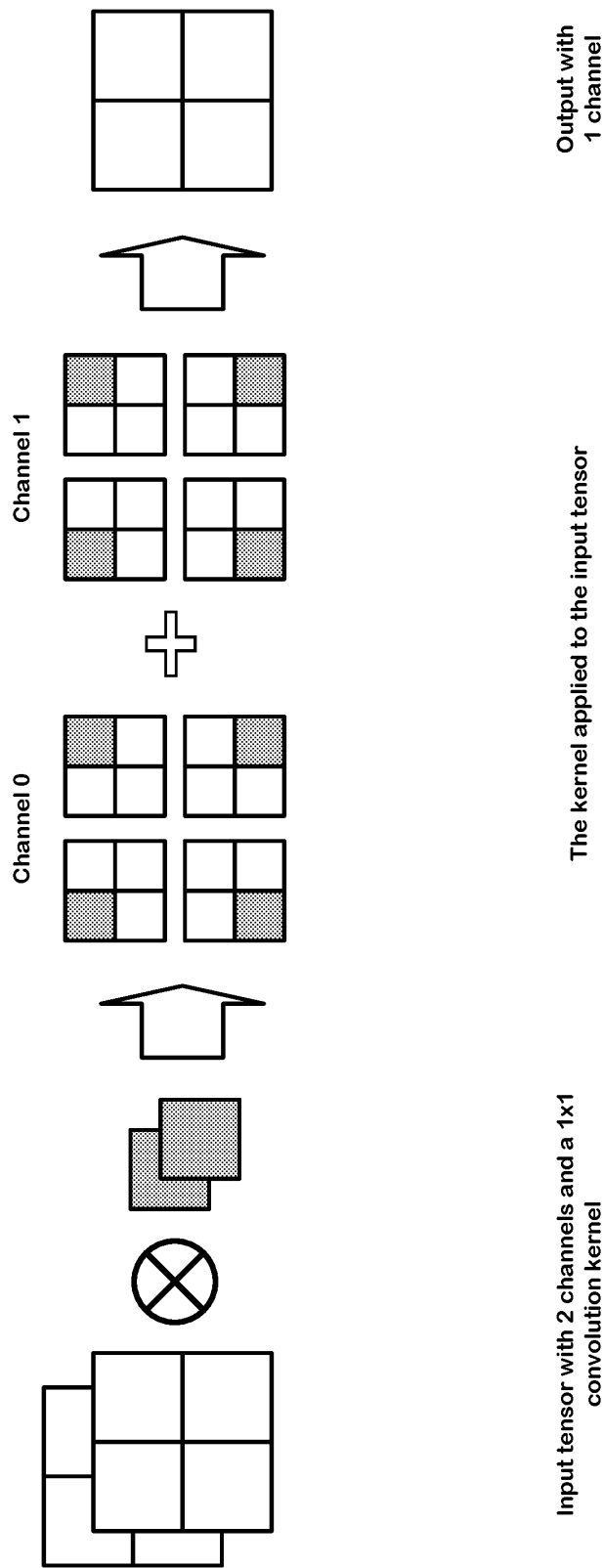


Figure 1E

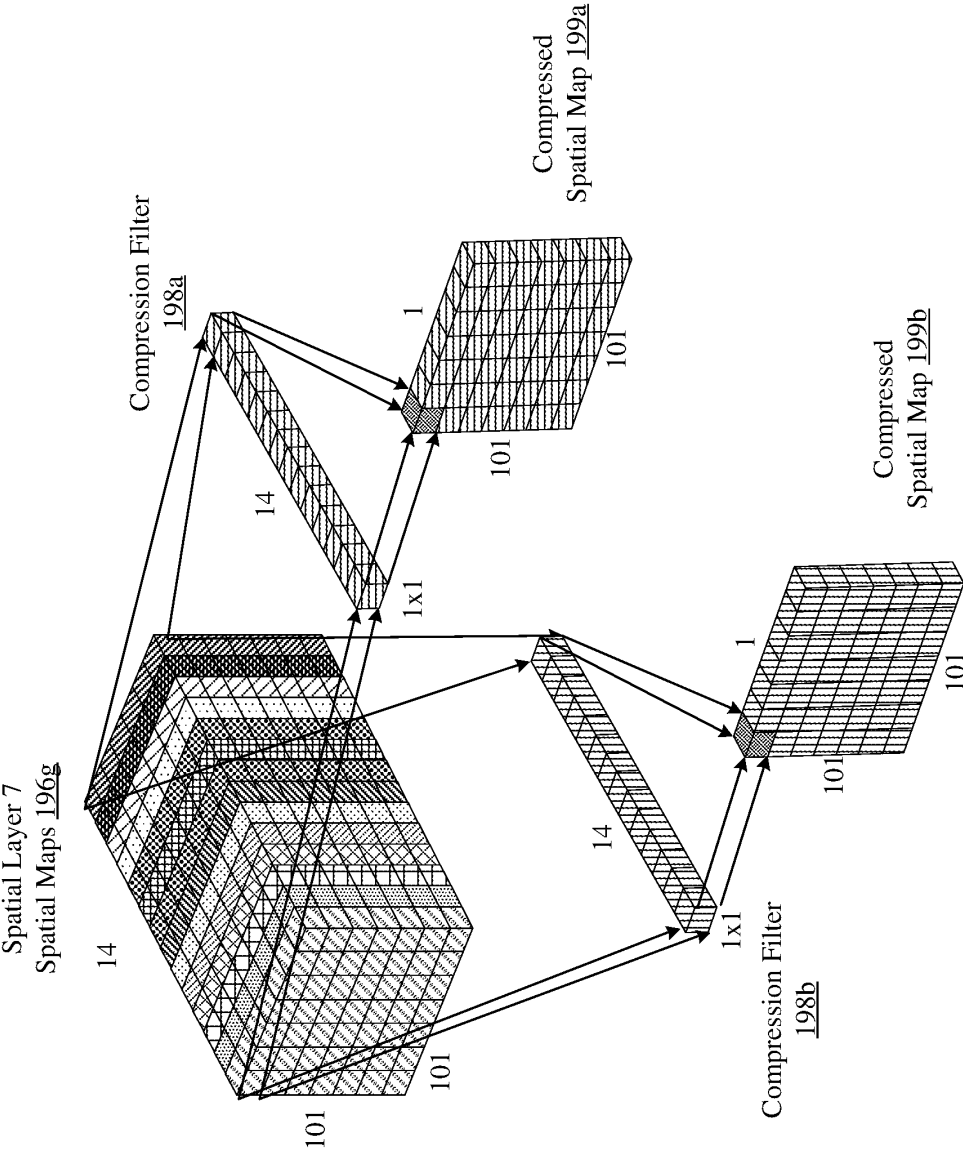


Figure 1F

Softmax Function

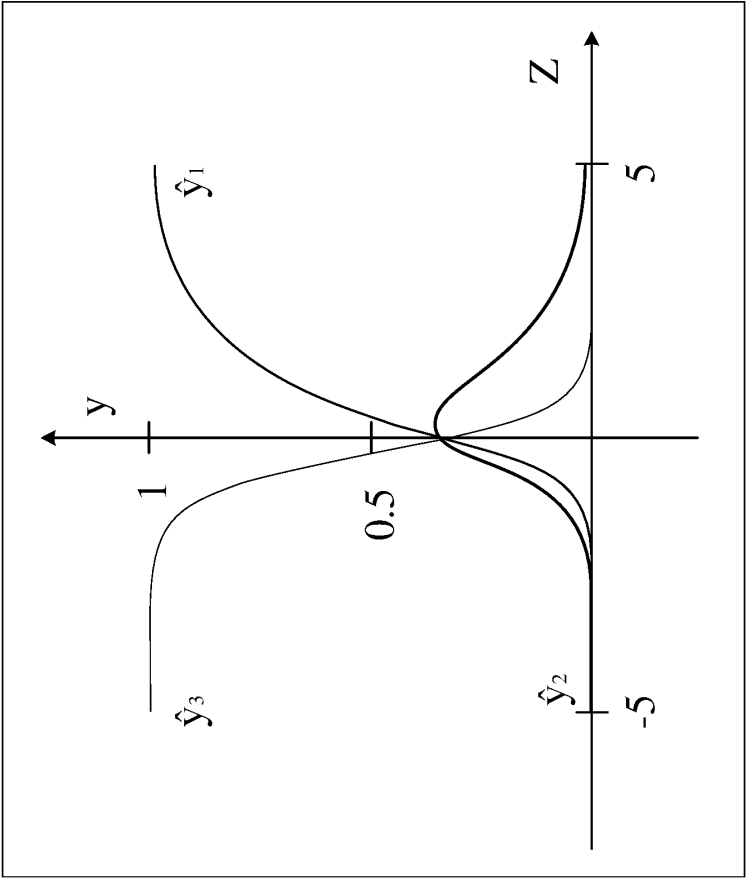


Figure 1G

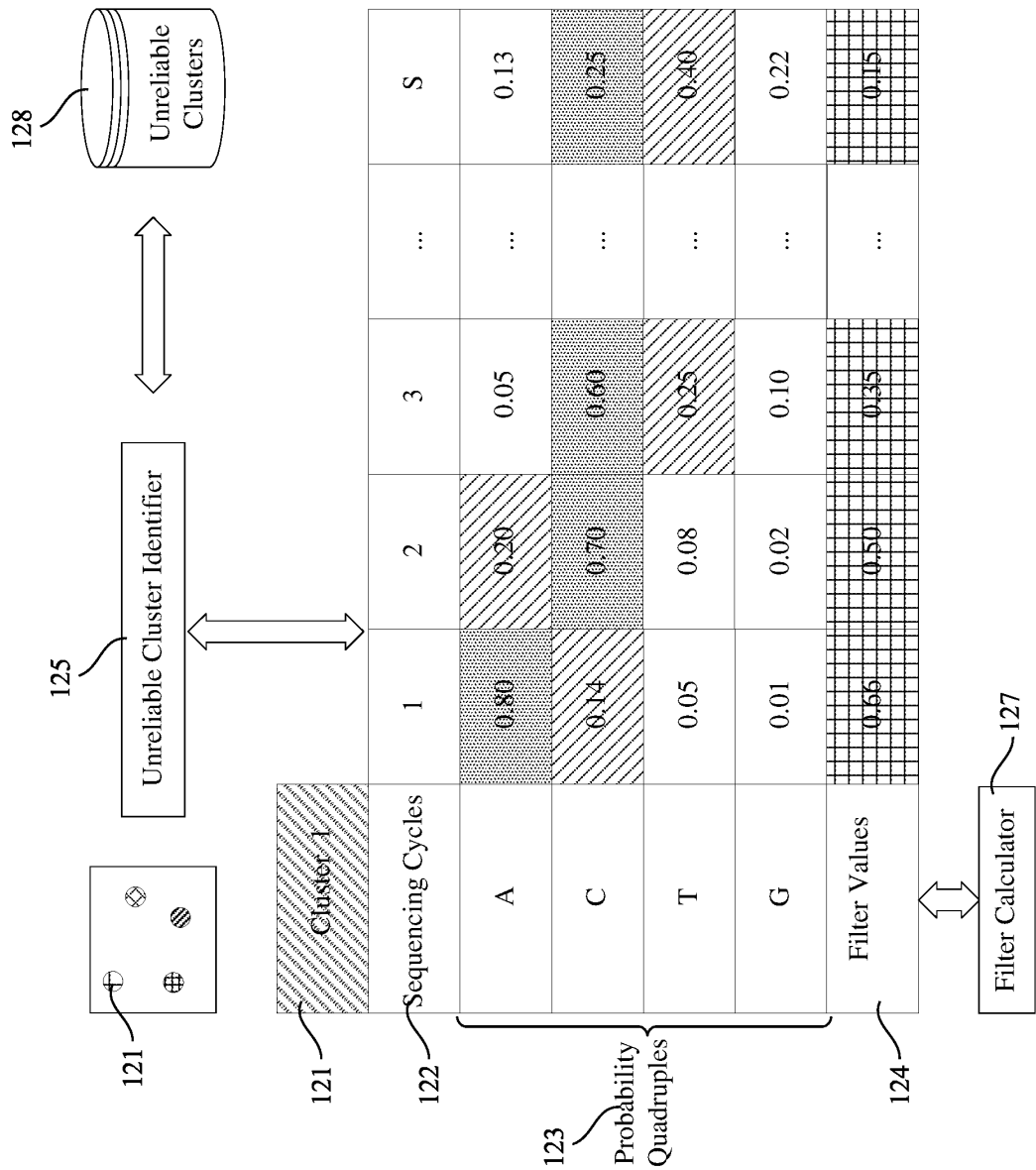


Figure 1H

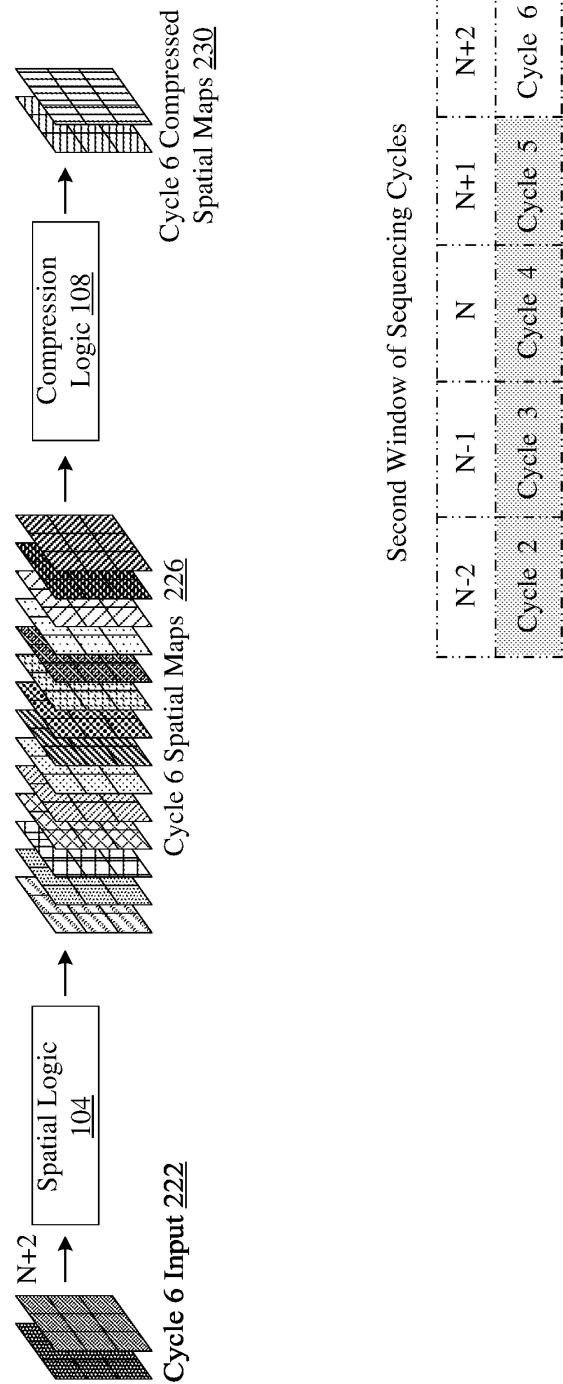
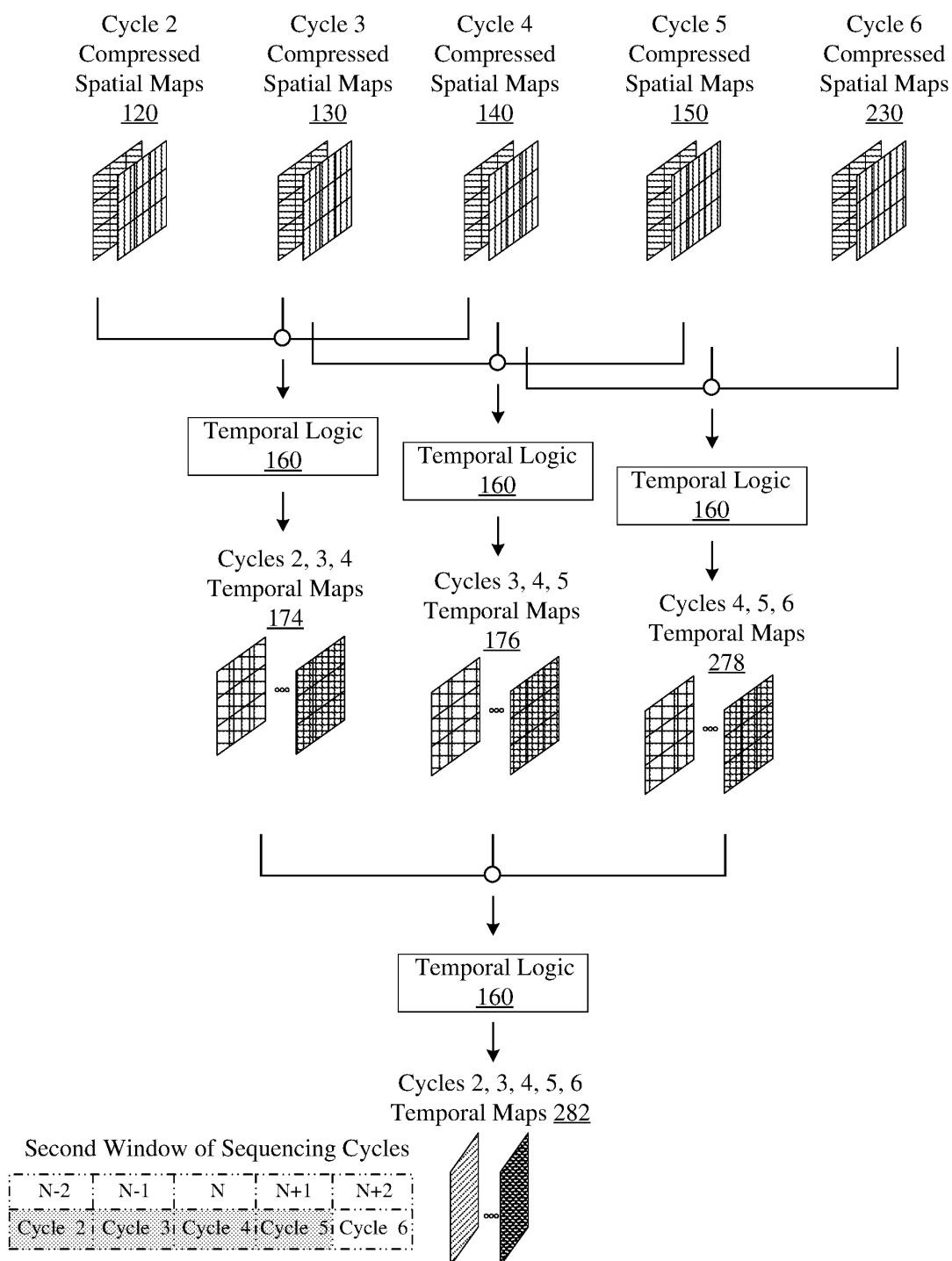


Figure 2A

10 / 62

**Figure 2B**

SUBSTITUTE SHEET (RULE 26)

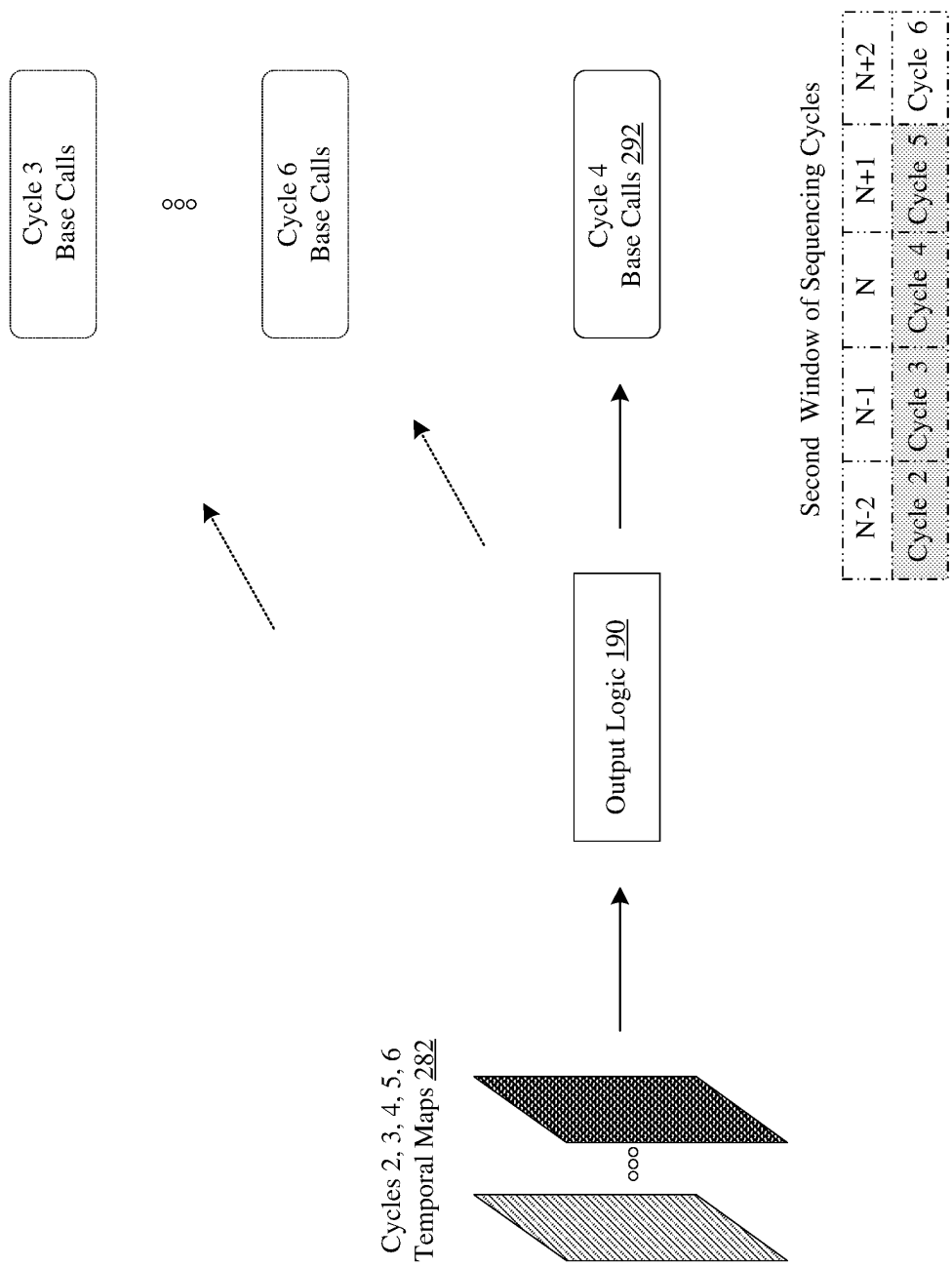


Figure 2C

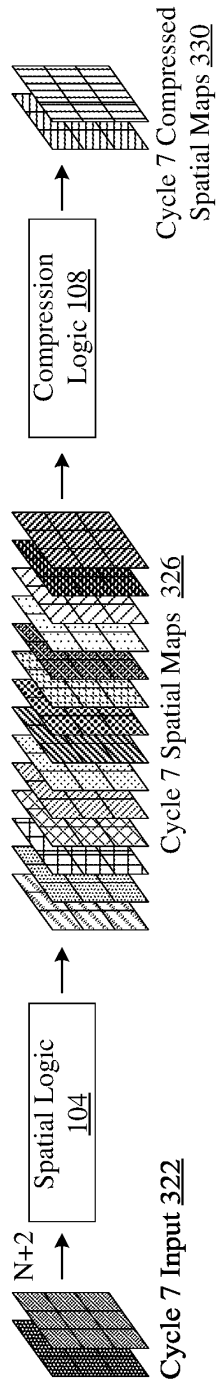
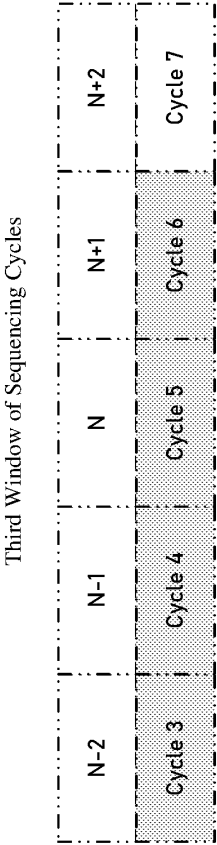
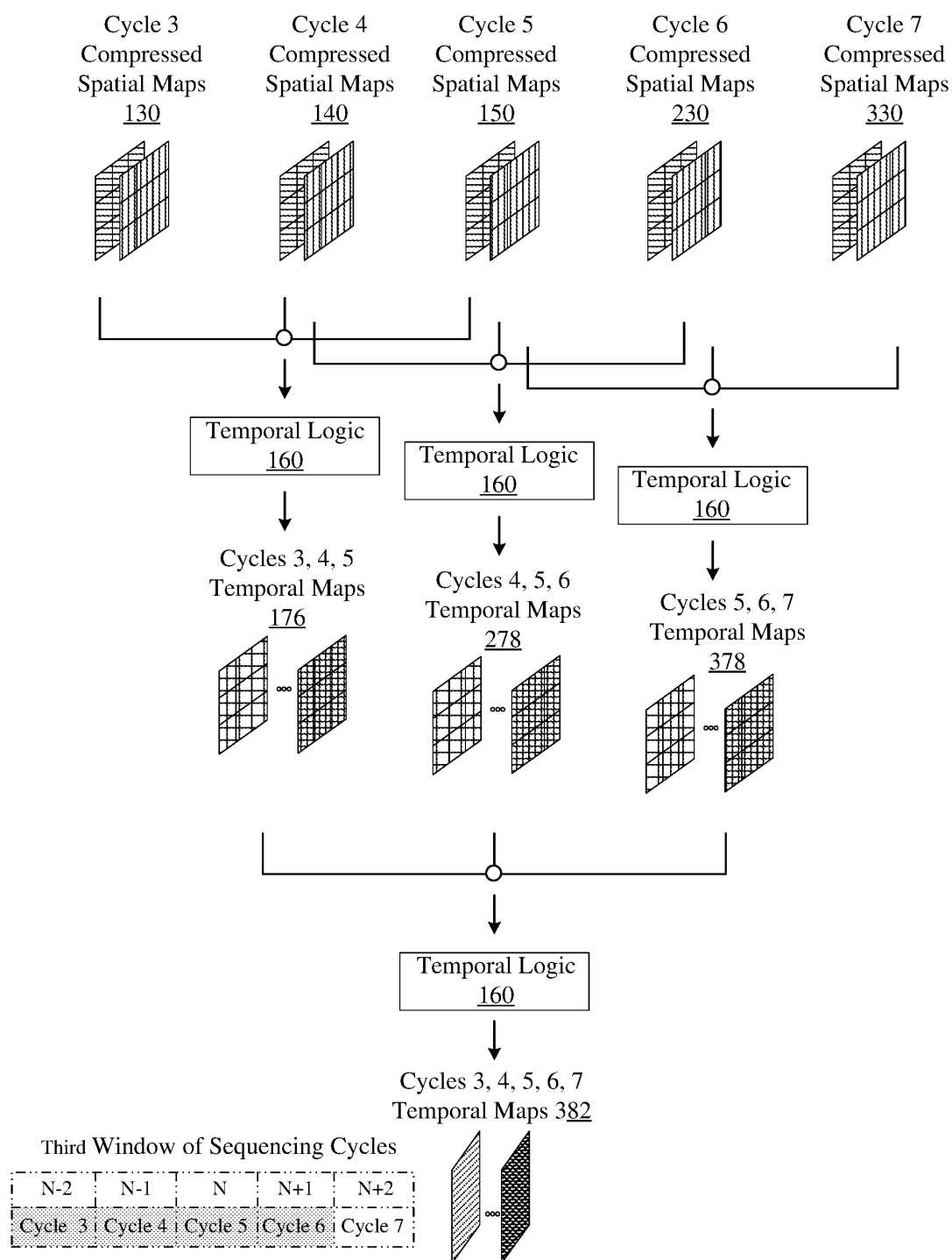


Figure 3A

13 / 62

**Figure 3B**

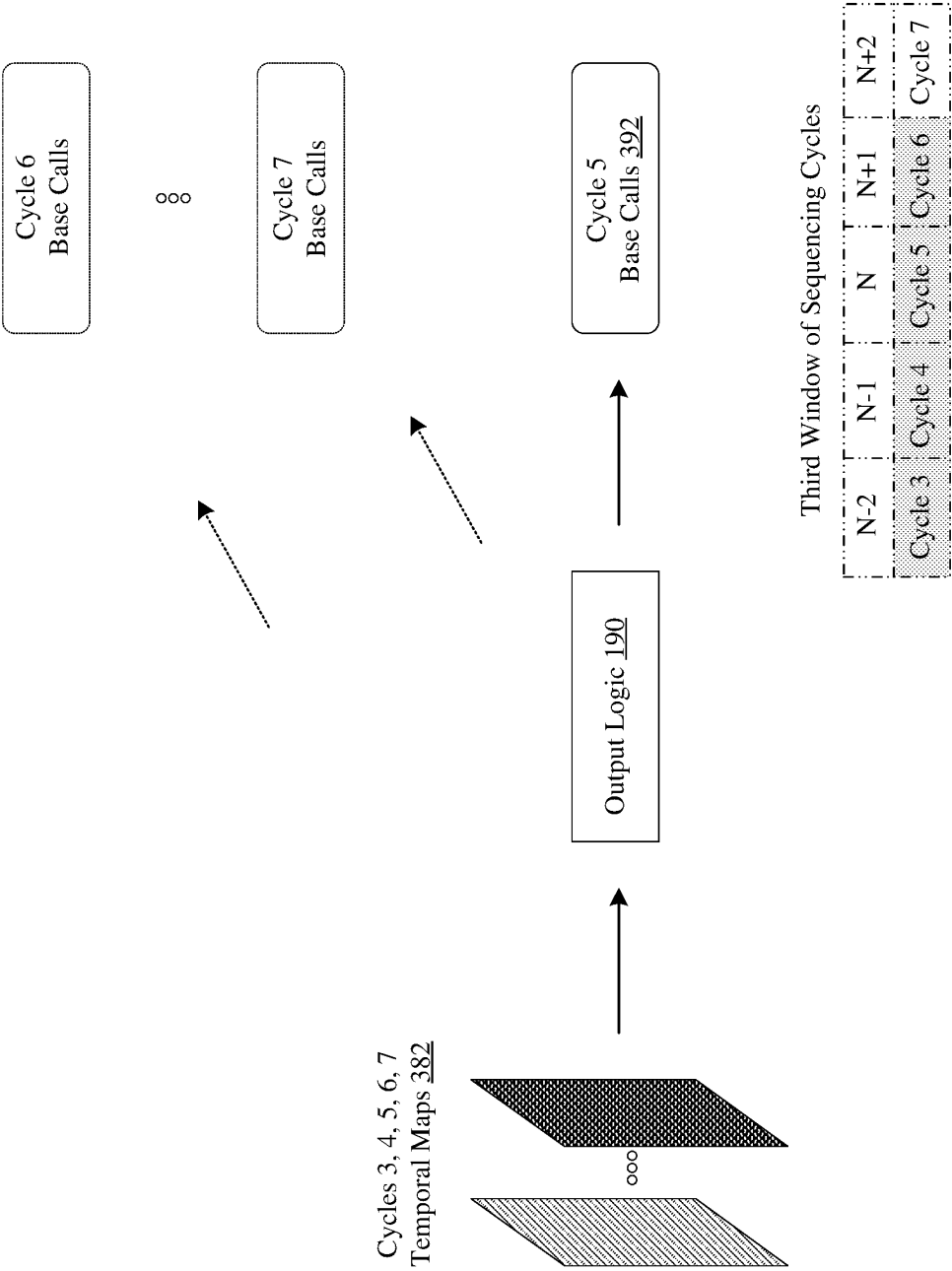


Figure 3C

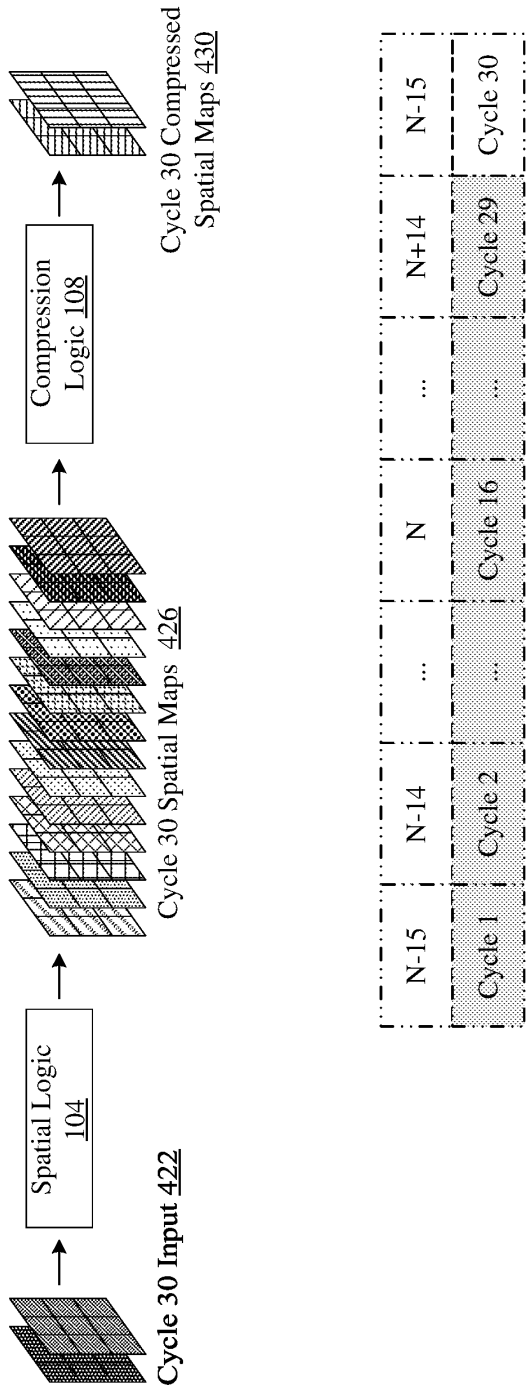
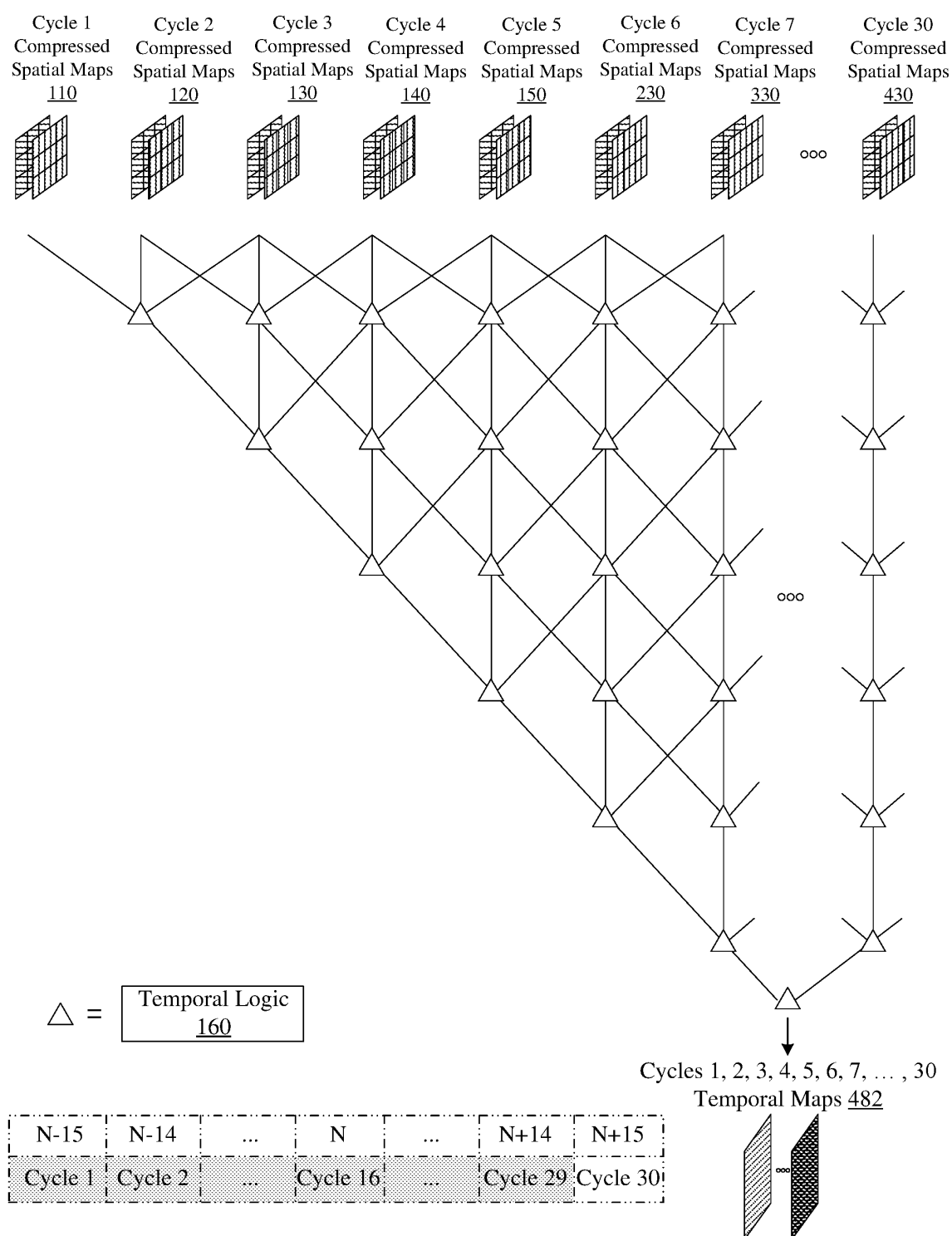


Figure 4A

16 / 62

**Figure 4B**

SUBSTITUTE SHEET (RULE 26)

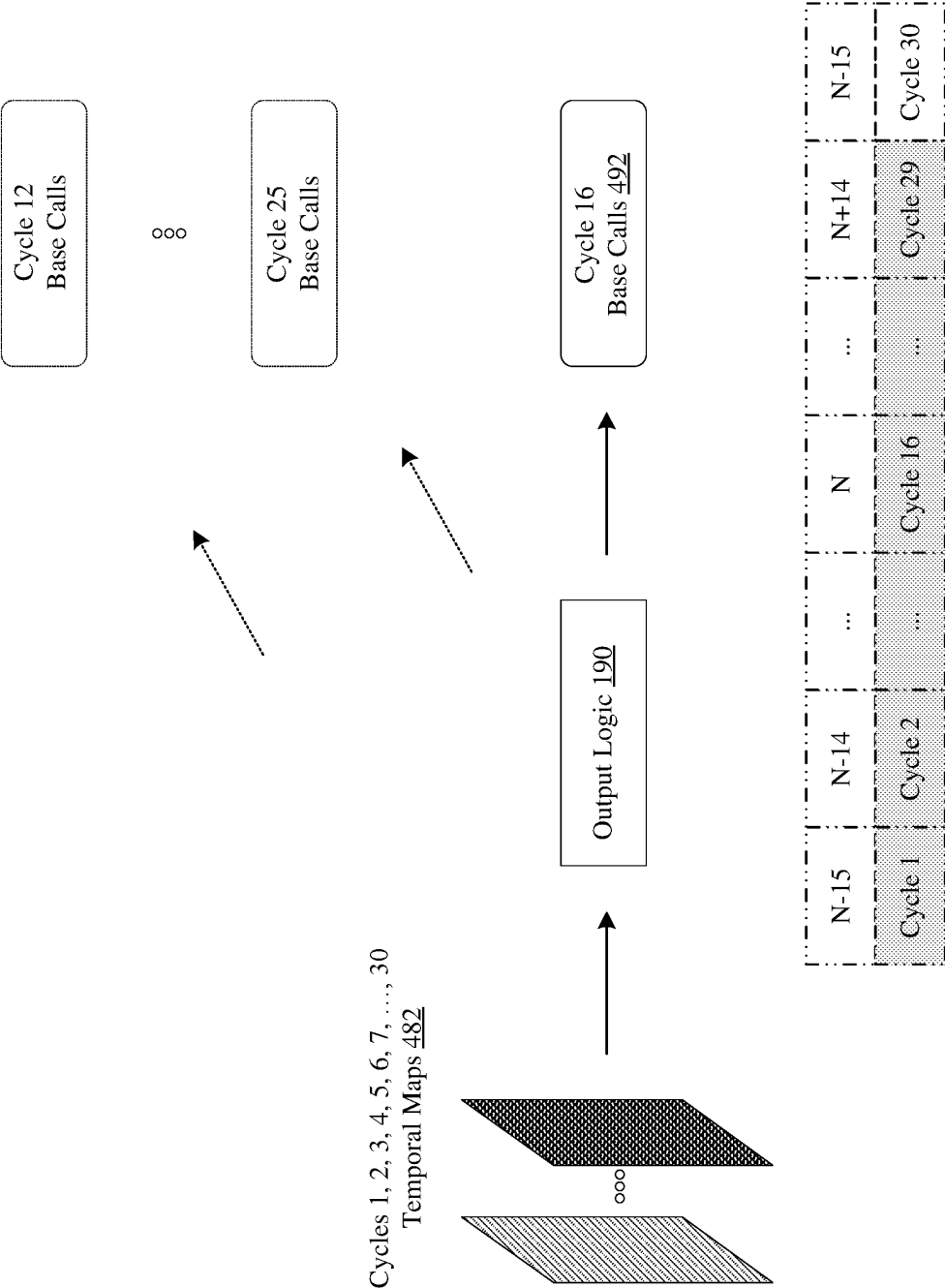
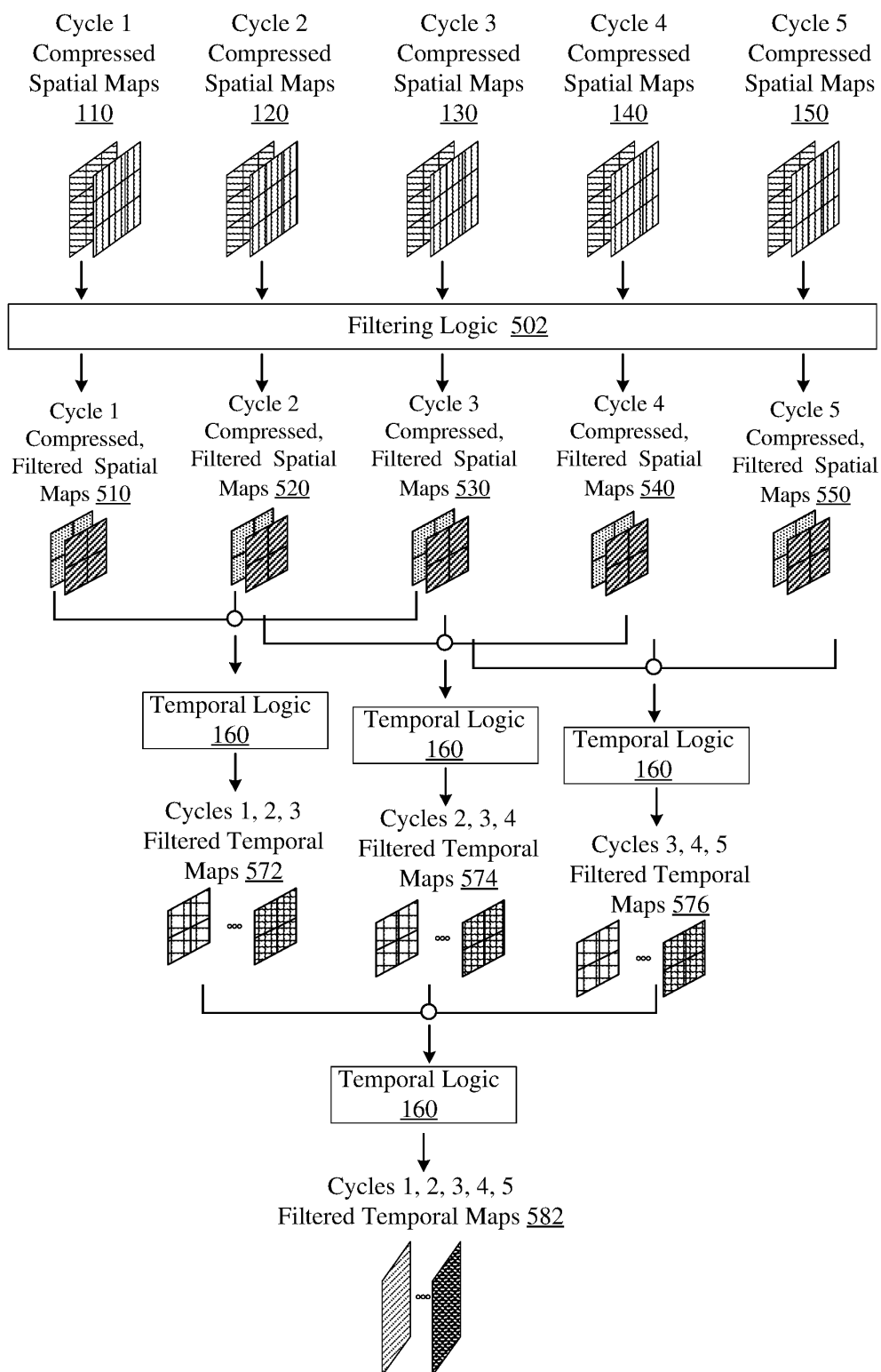


Figure 4C

18 / 62

**Figure 5A**

SUBSTITUTE SHEET (RULE 26)

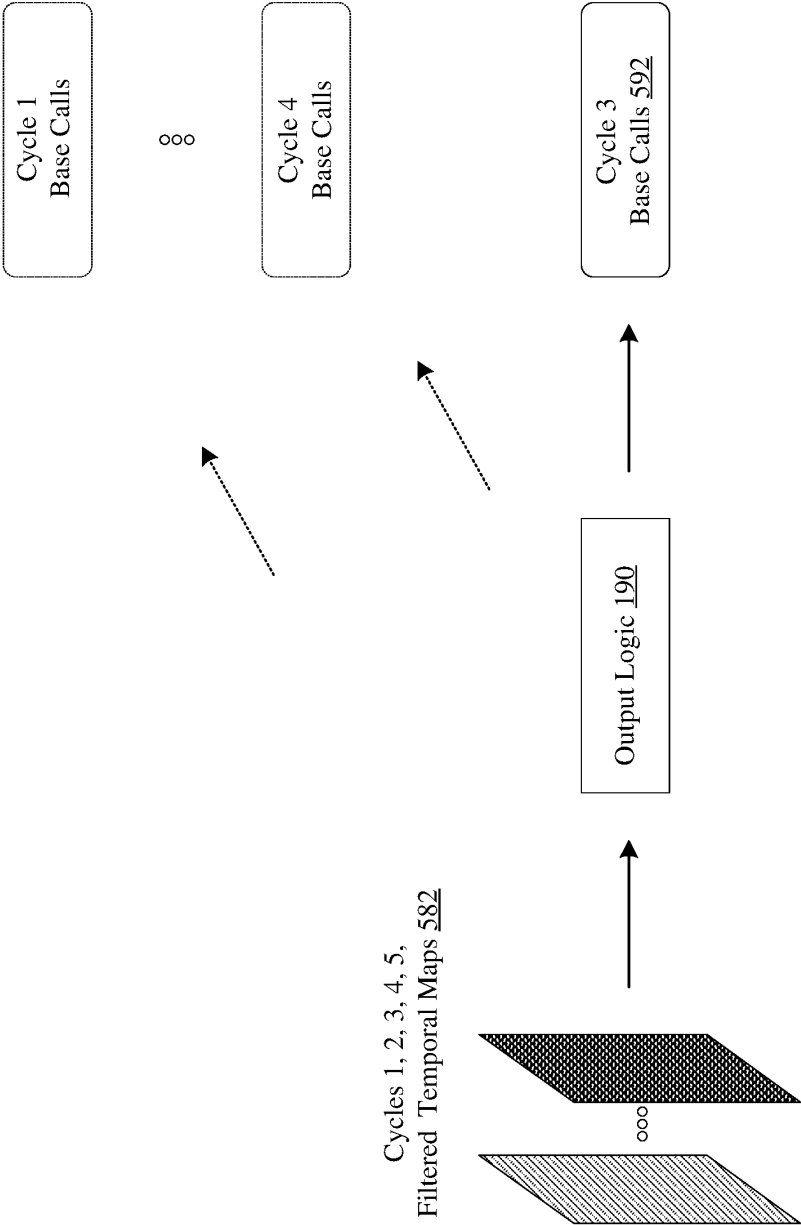
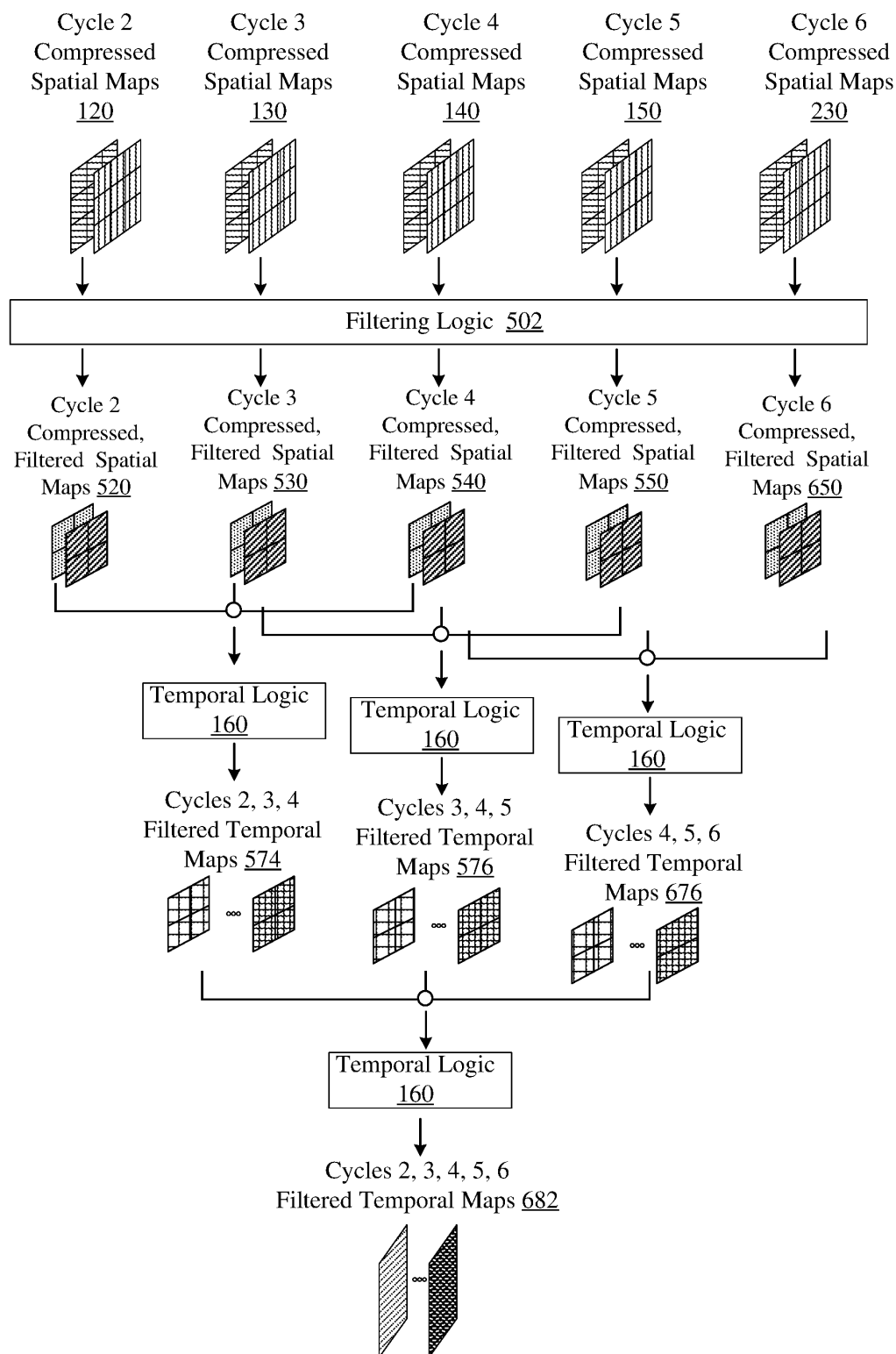


Figure 5B

20 / 62

**Figure 6A**

SUBSTITUTE SHEET (RULE 26)

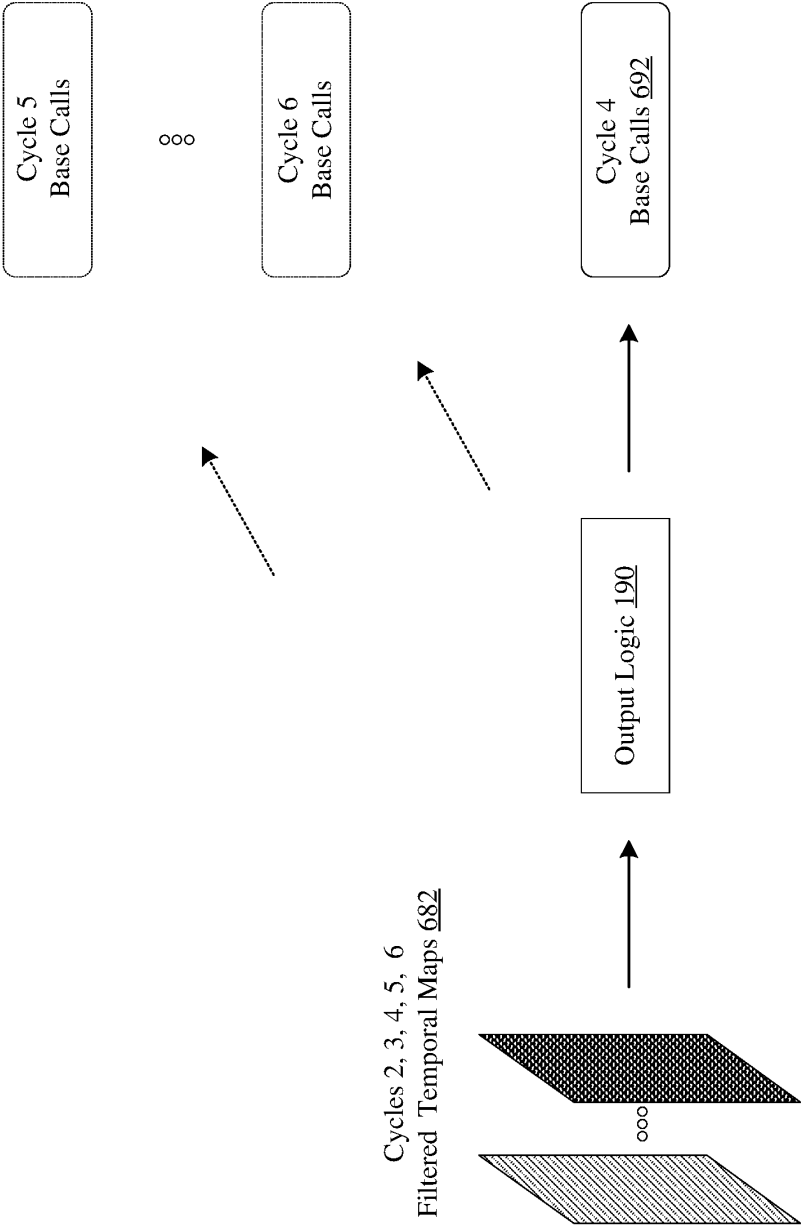


Figure 6B

22 / 62

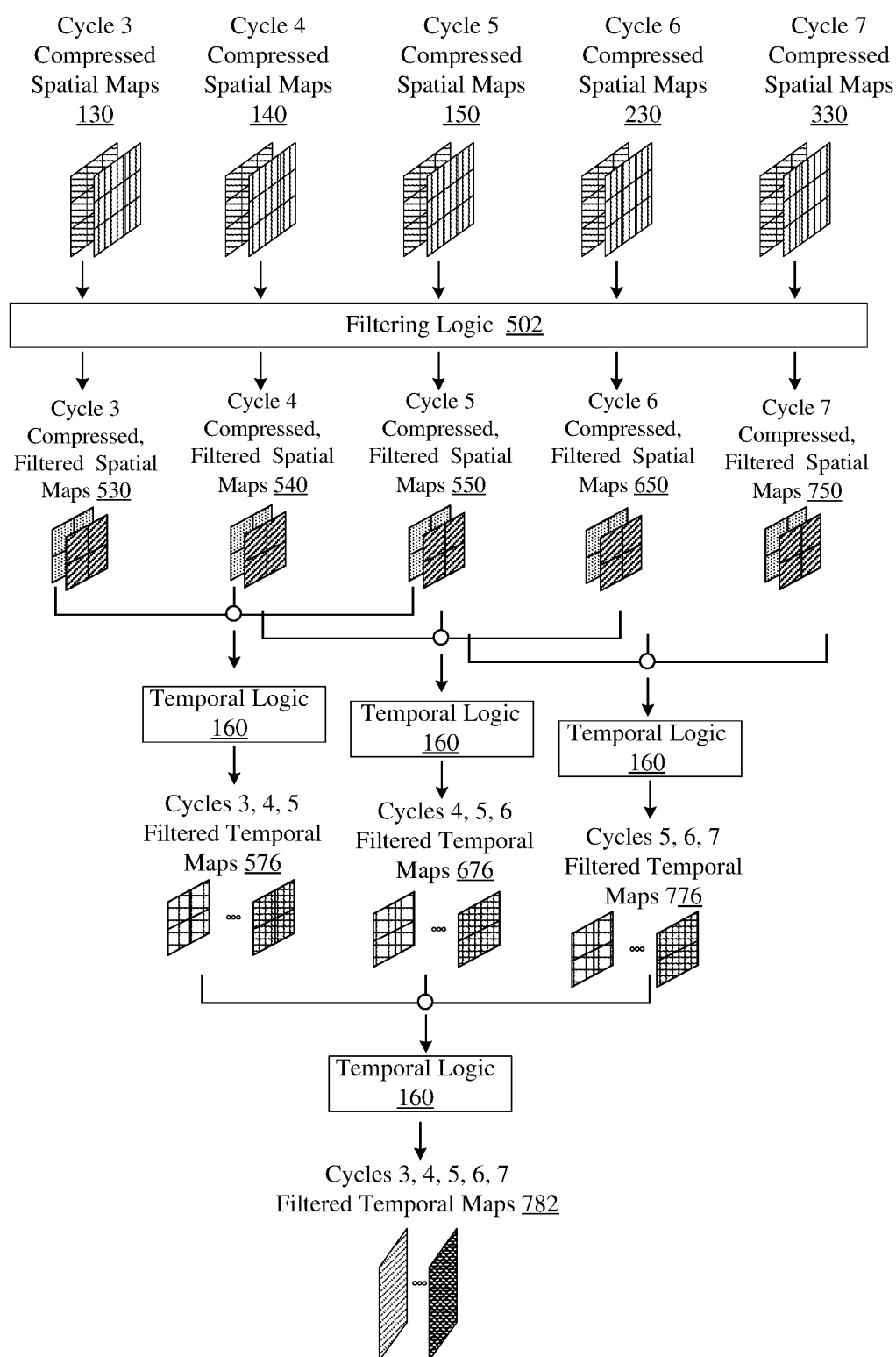


Figure 7A

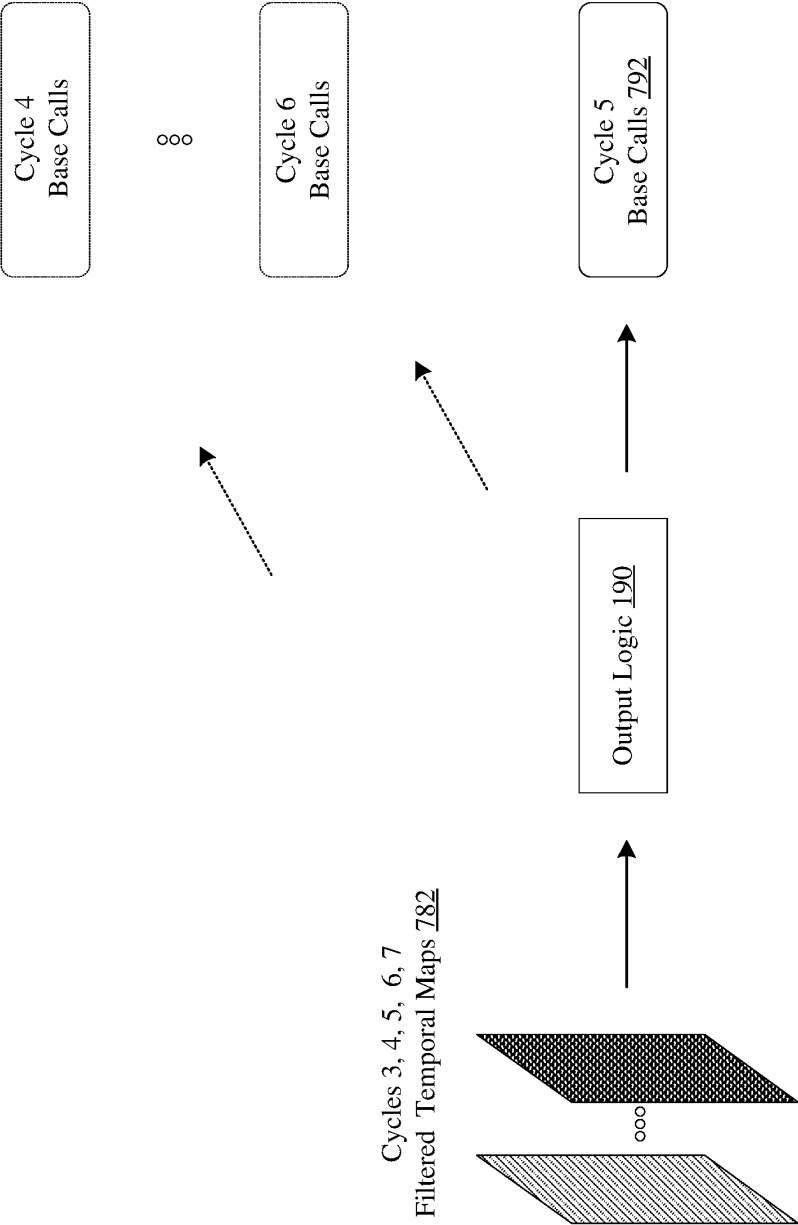
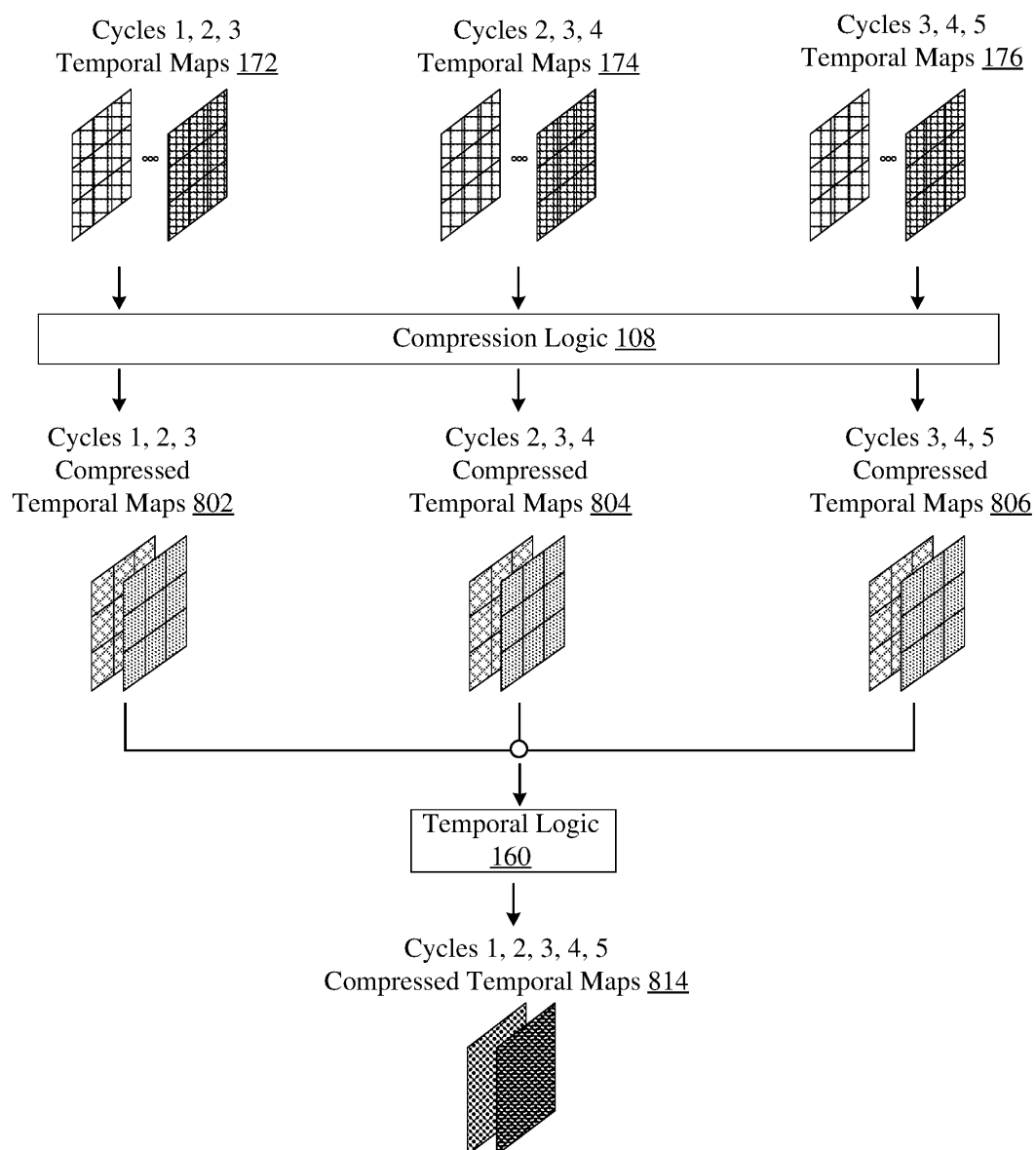


Figure 7B

24 / 62

**Figure 8A**

SUBSTITUTE SHEET (RULE 26)

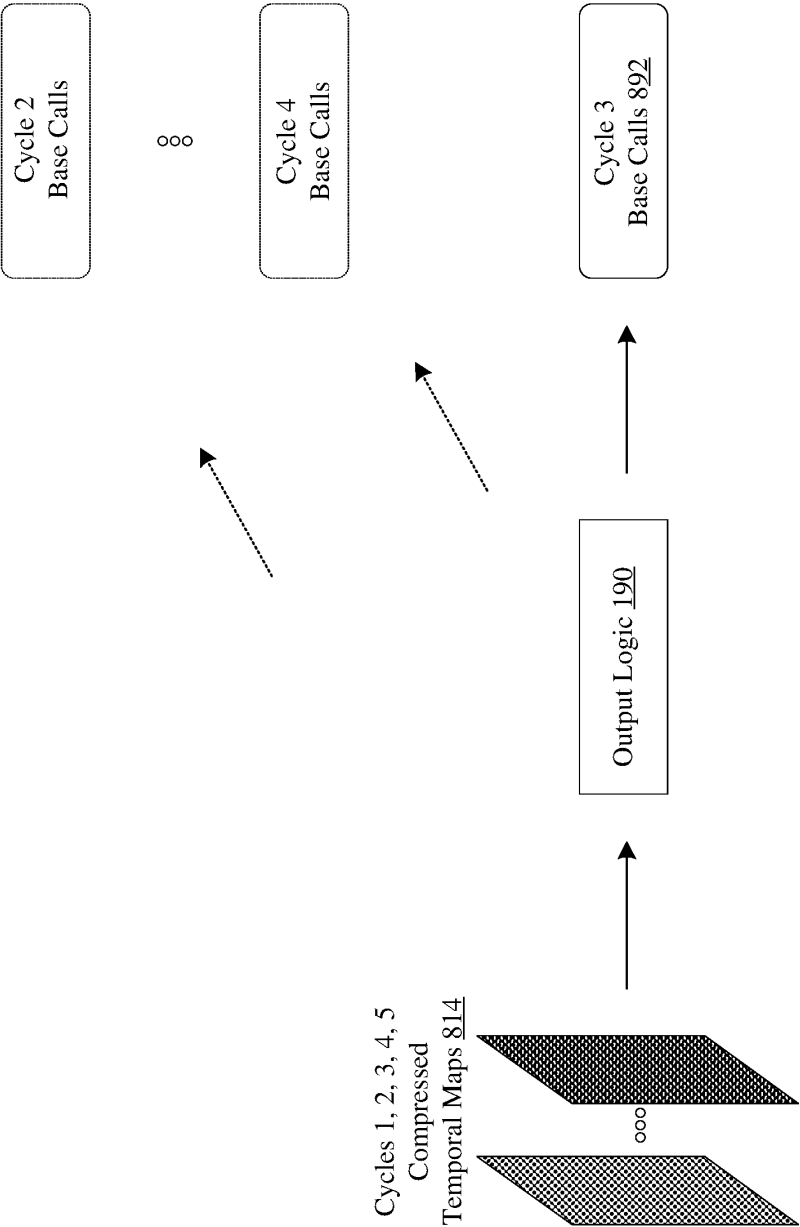
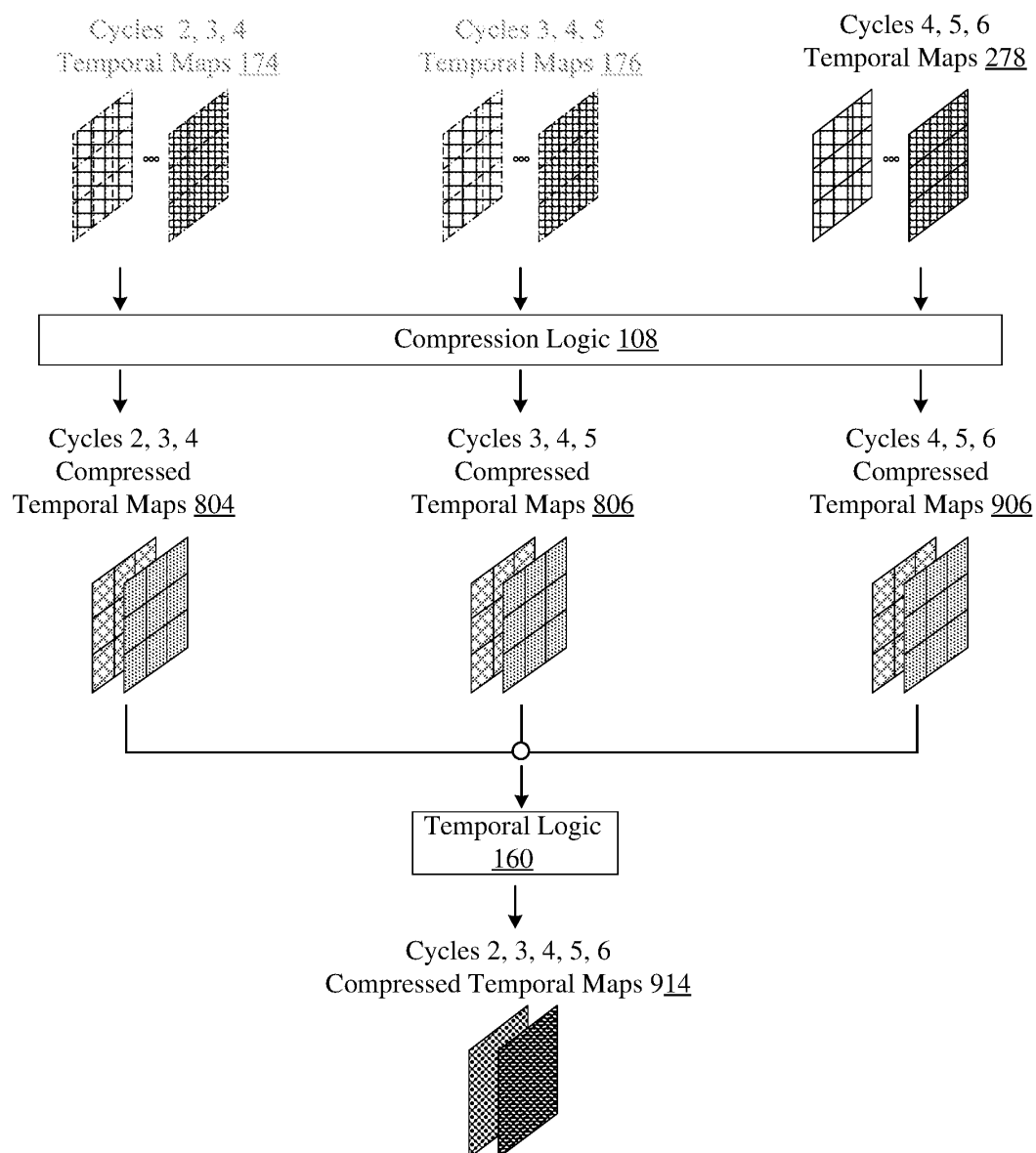


Figure 8B

26 / 62

**Figure 9A**

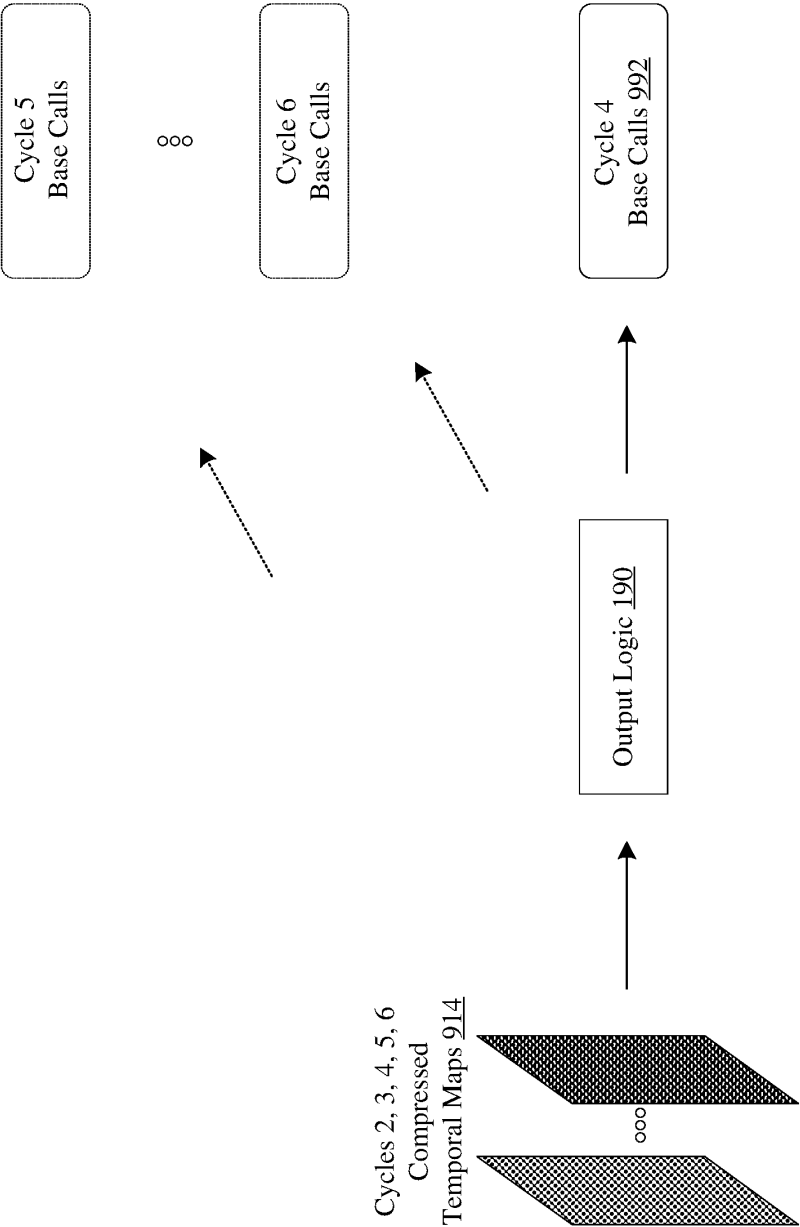
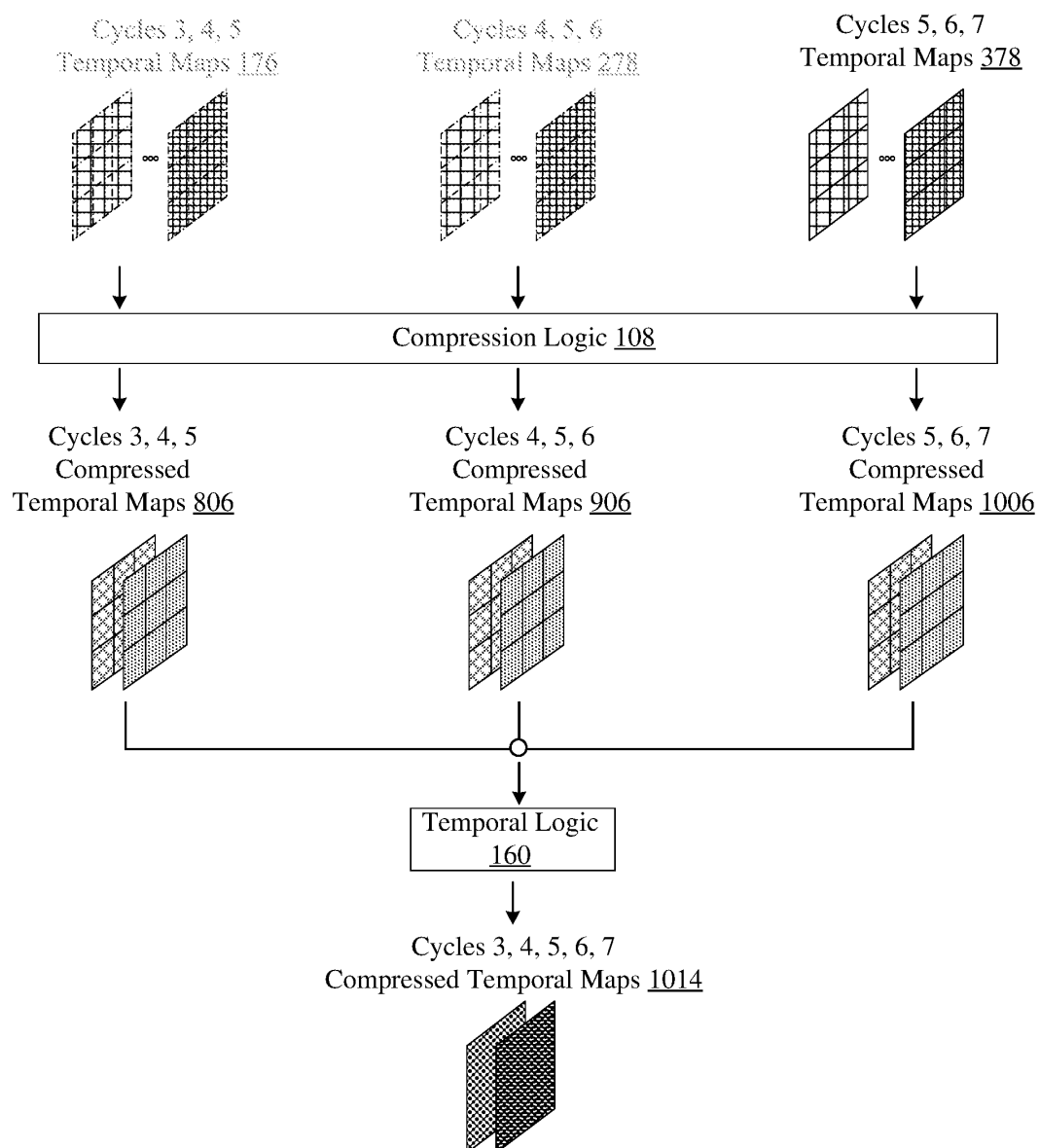


Figure 9B

28 / 62

**Figure 10A**

SUBSTITUTE SHEET (RULE 26)

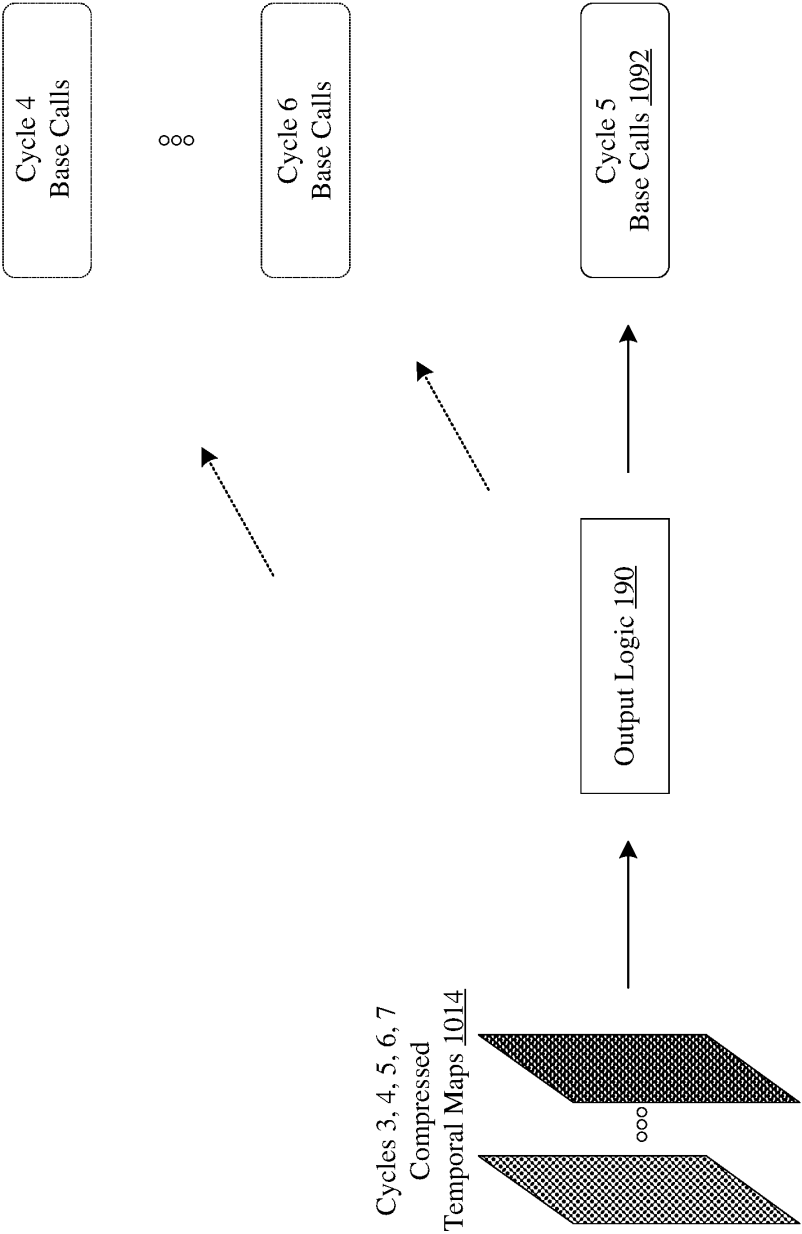


Figure 10B

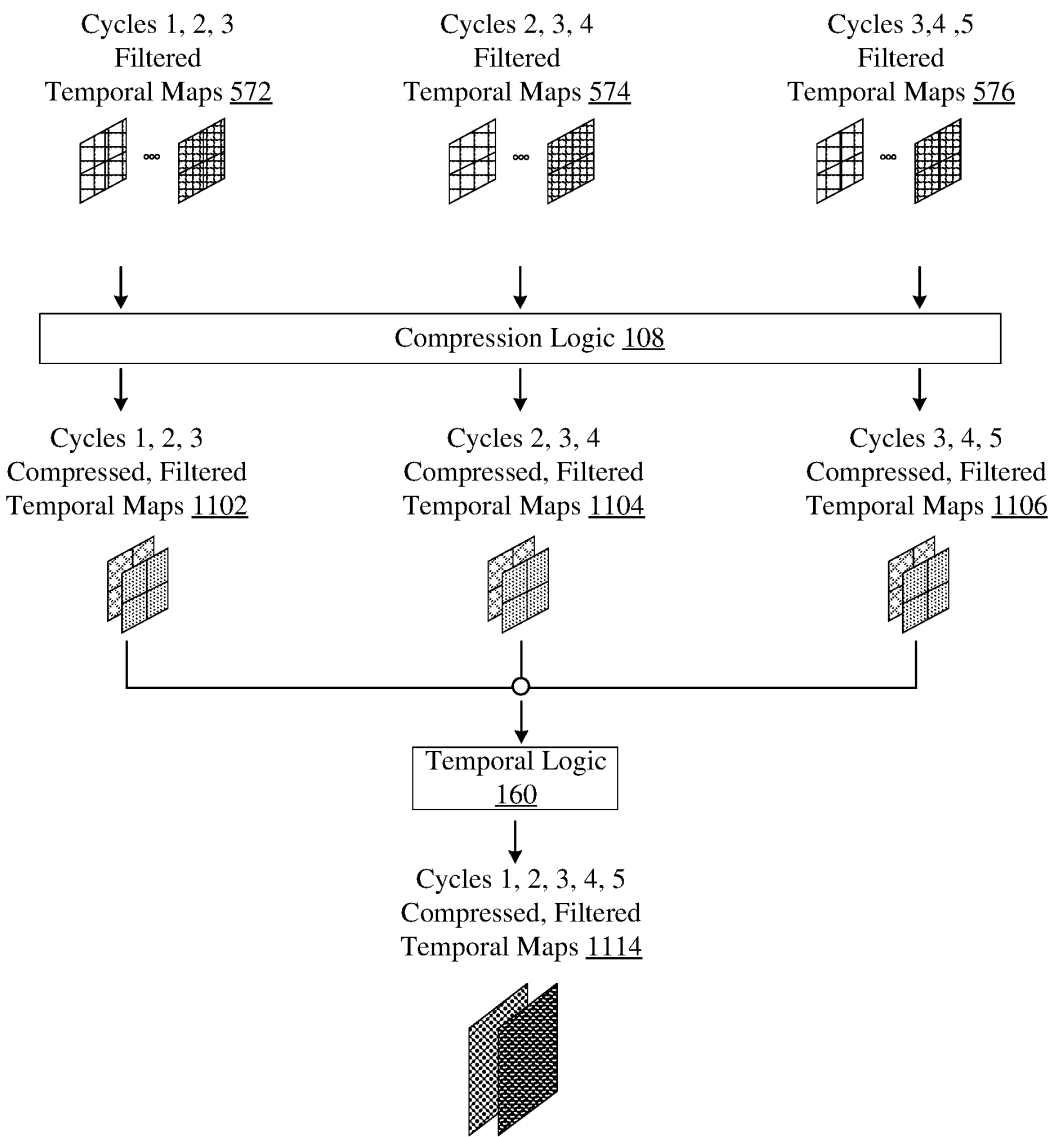


Figure 11A

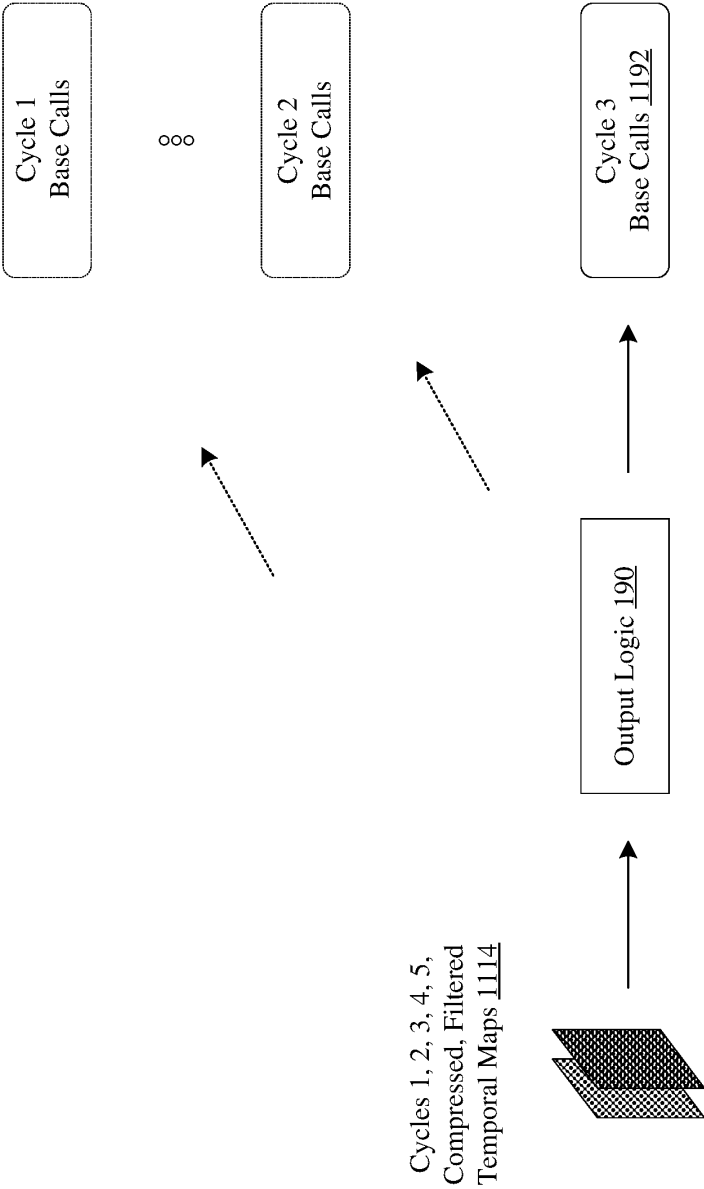
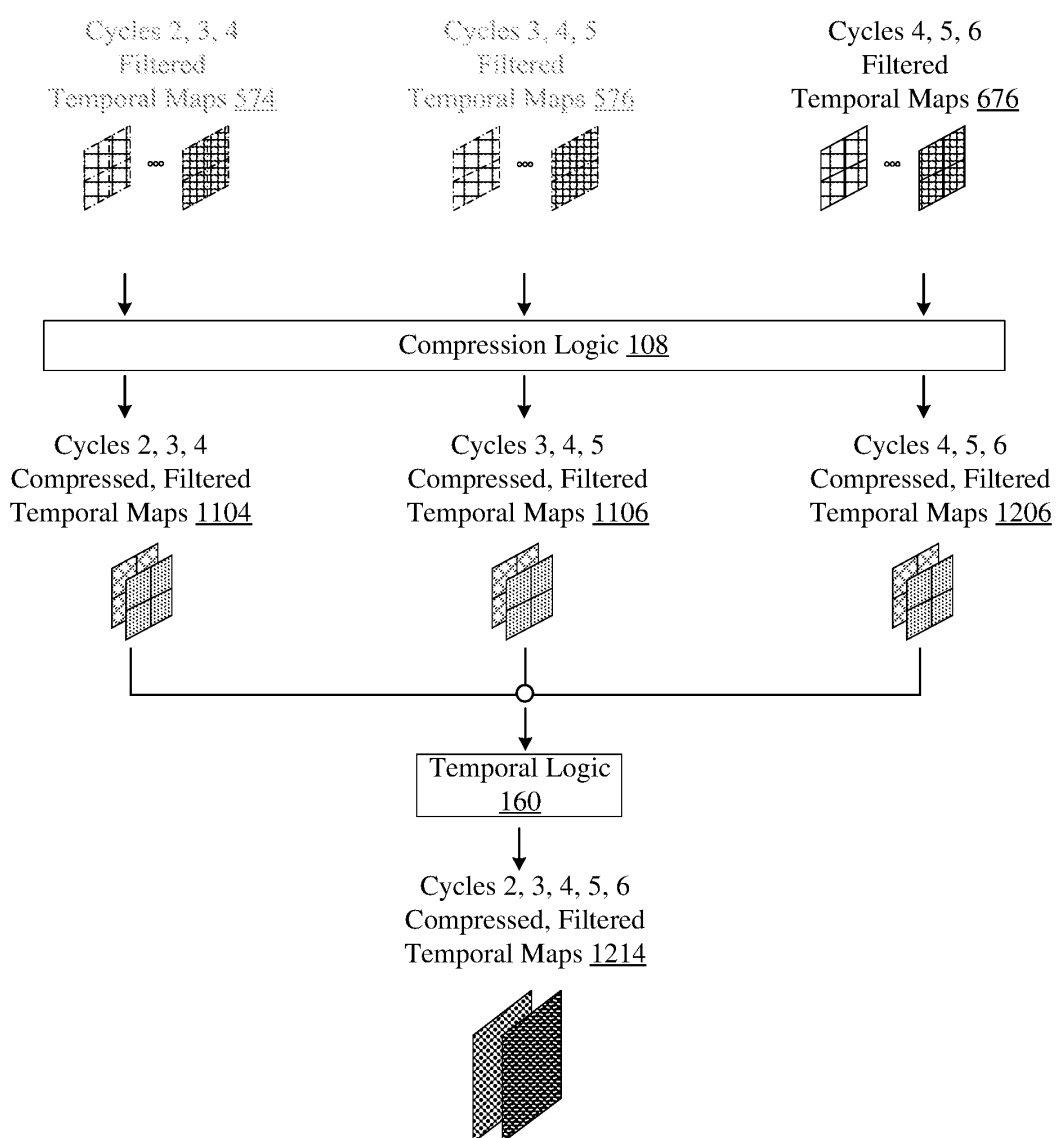


Figure 11B

32 / 62

**Figure 12A**

SUBSTITUTE SHEET (RULE 26)

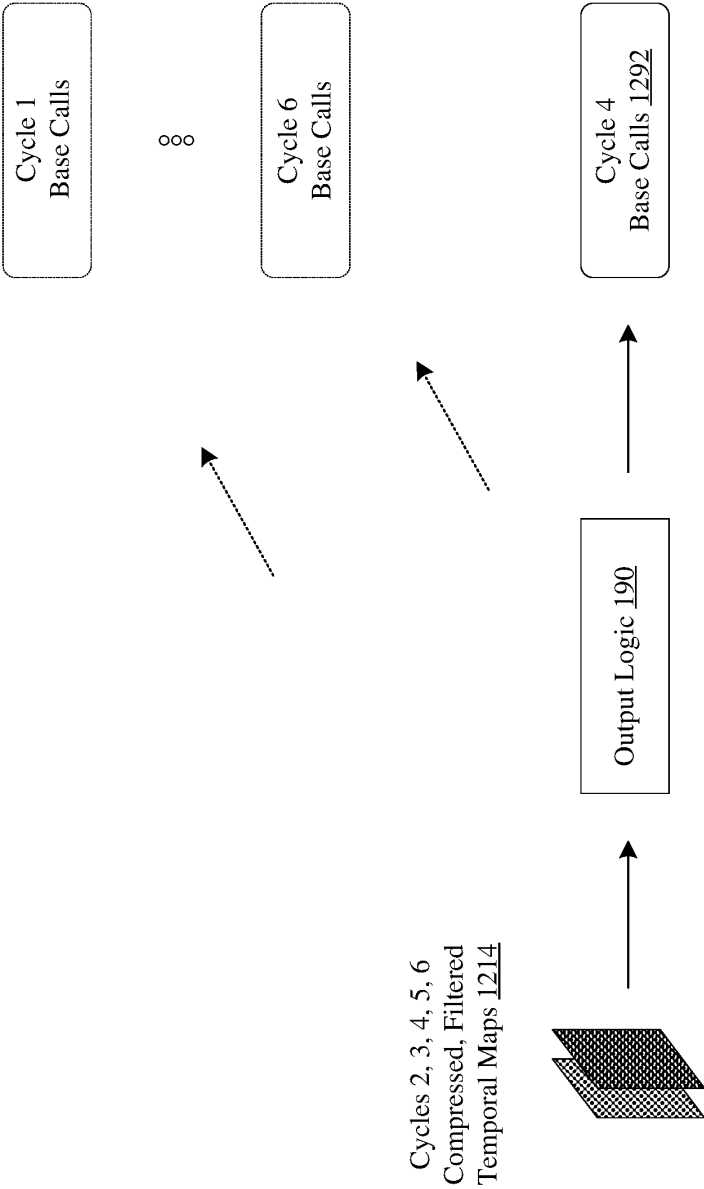
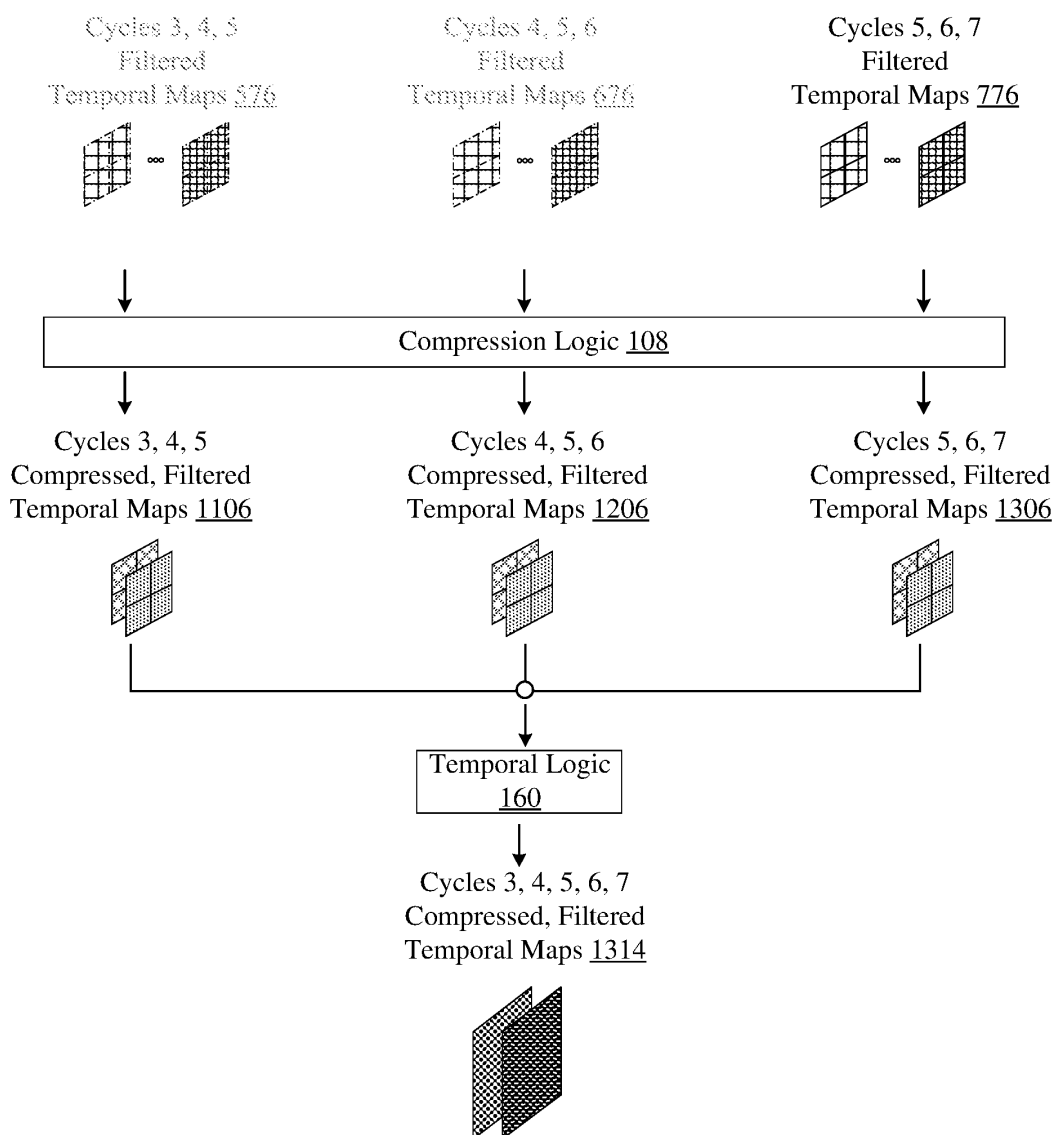


Figure 12B

34 / 62

**Figure 13A**

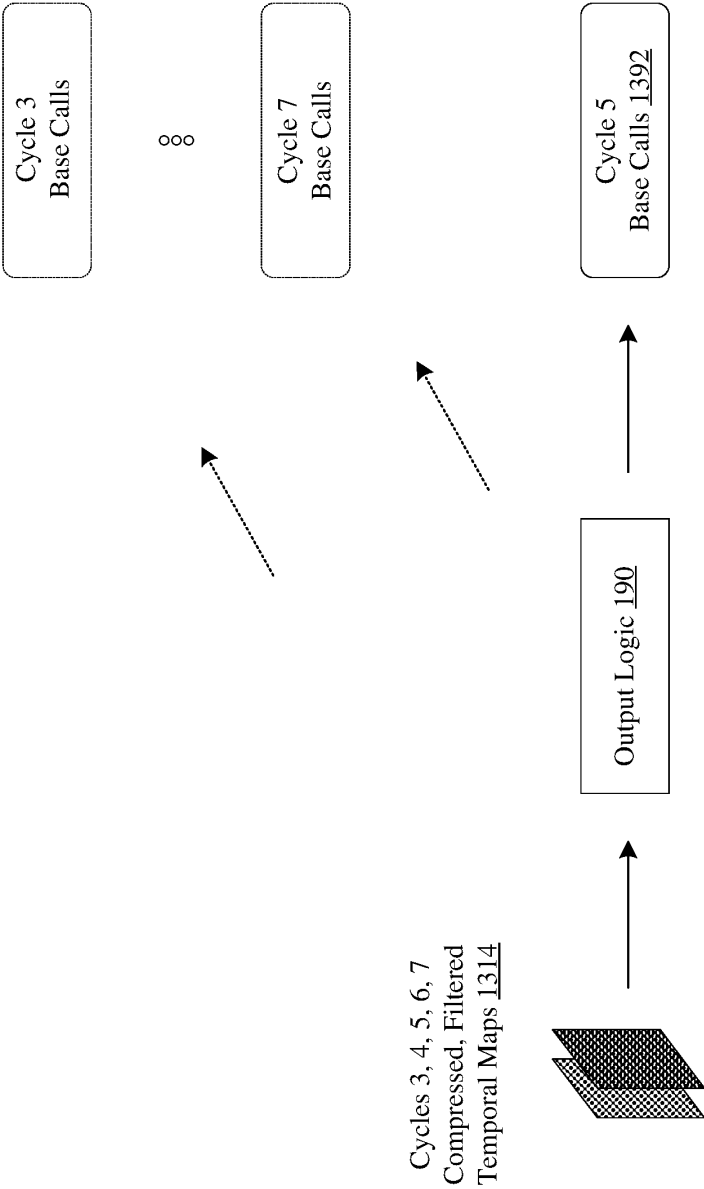
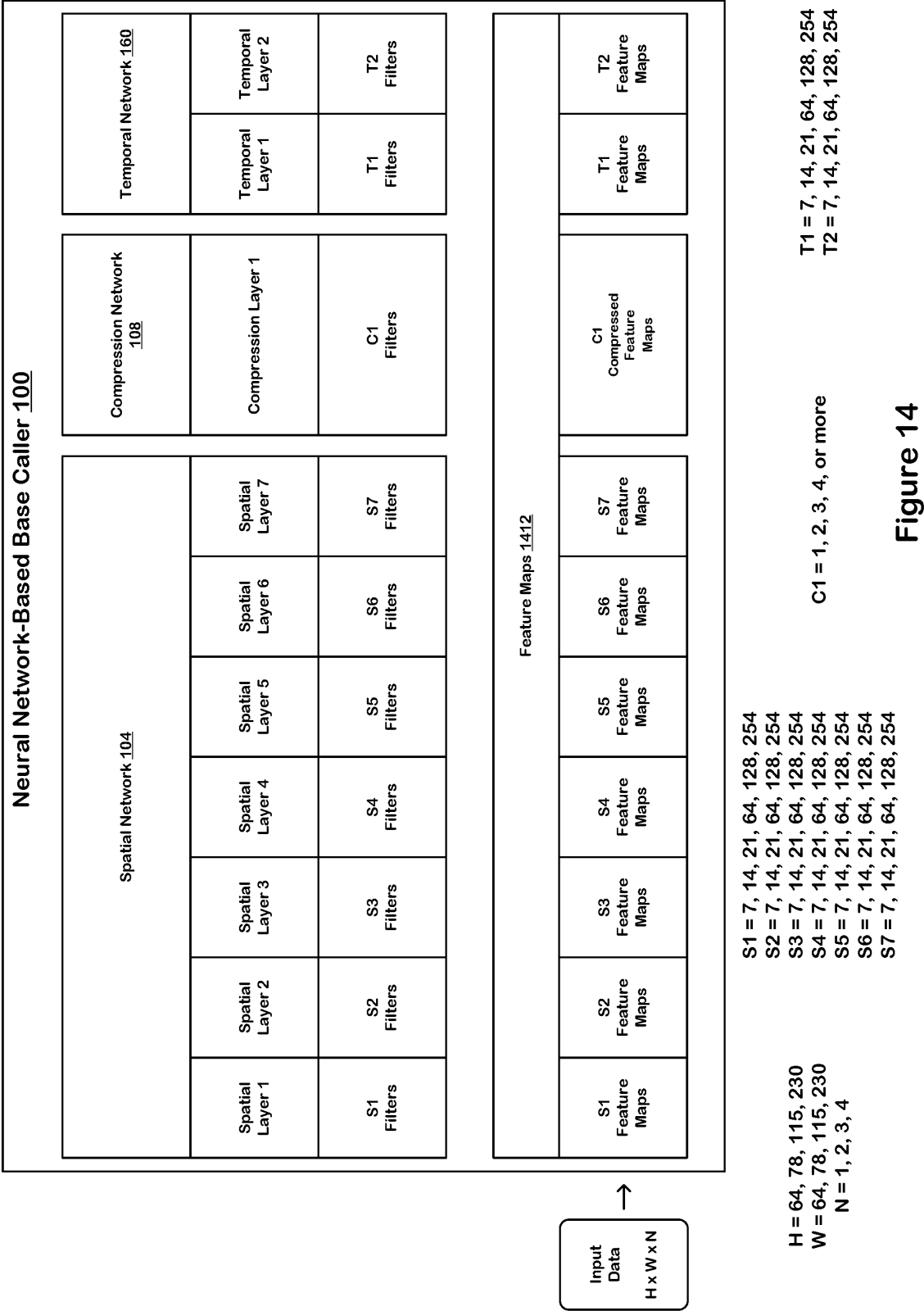
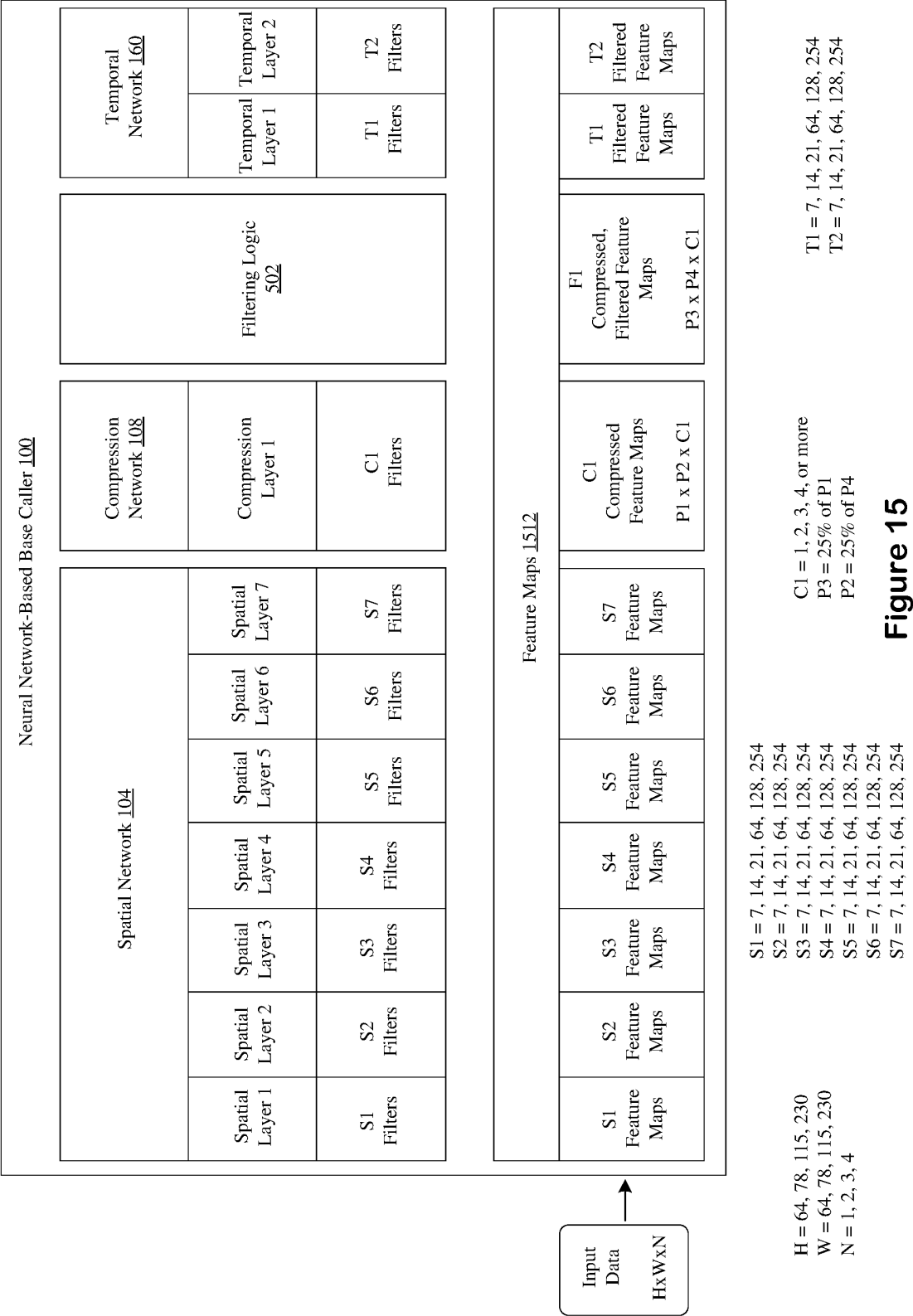
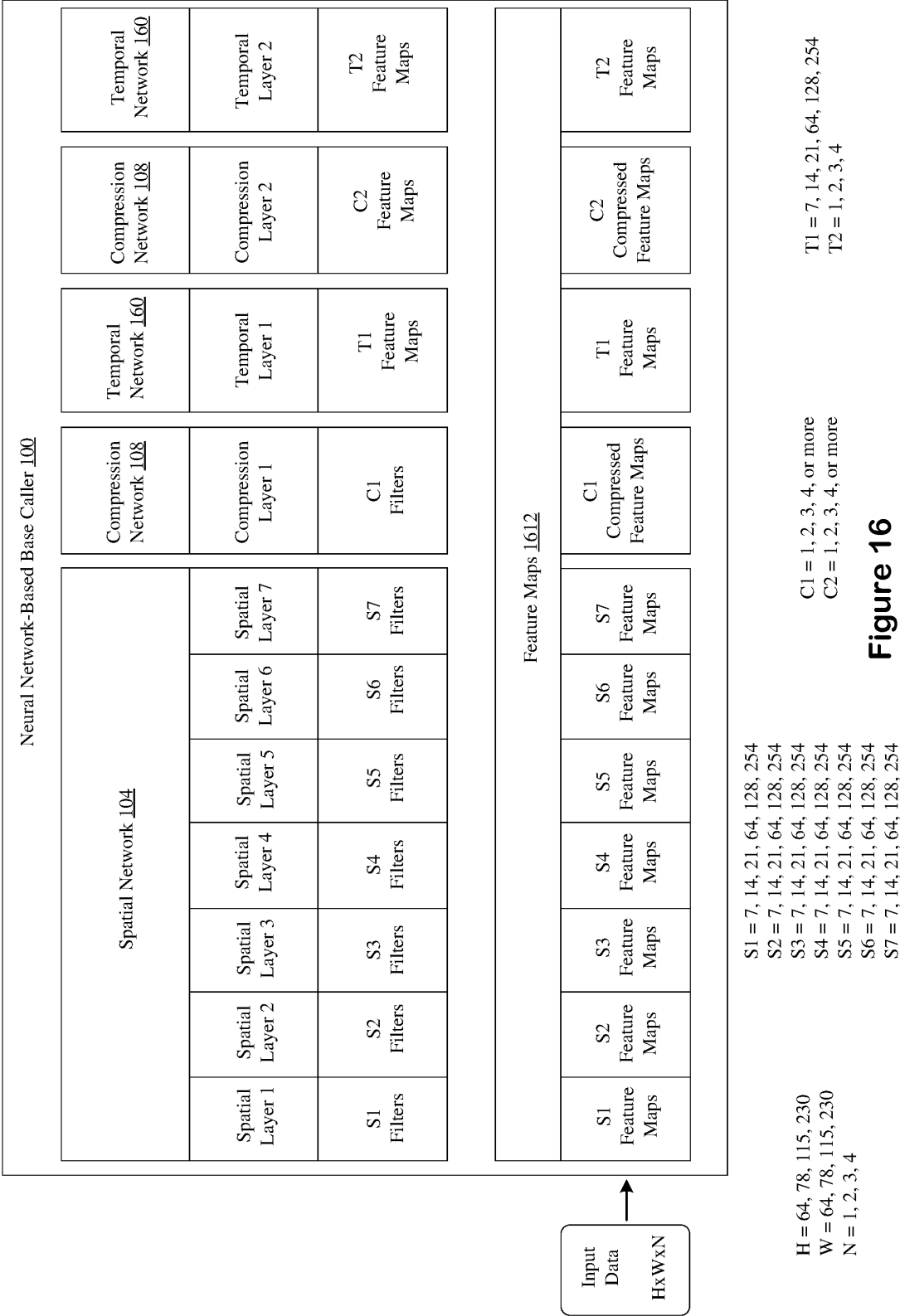
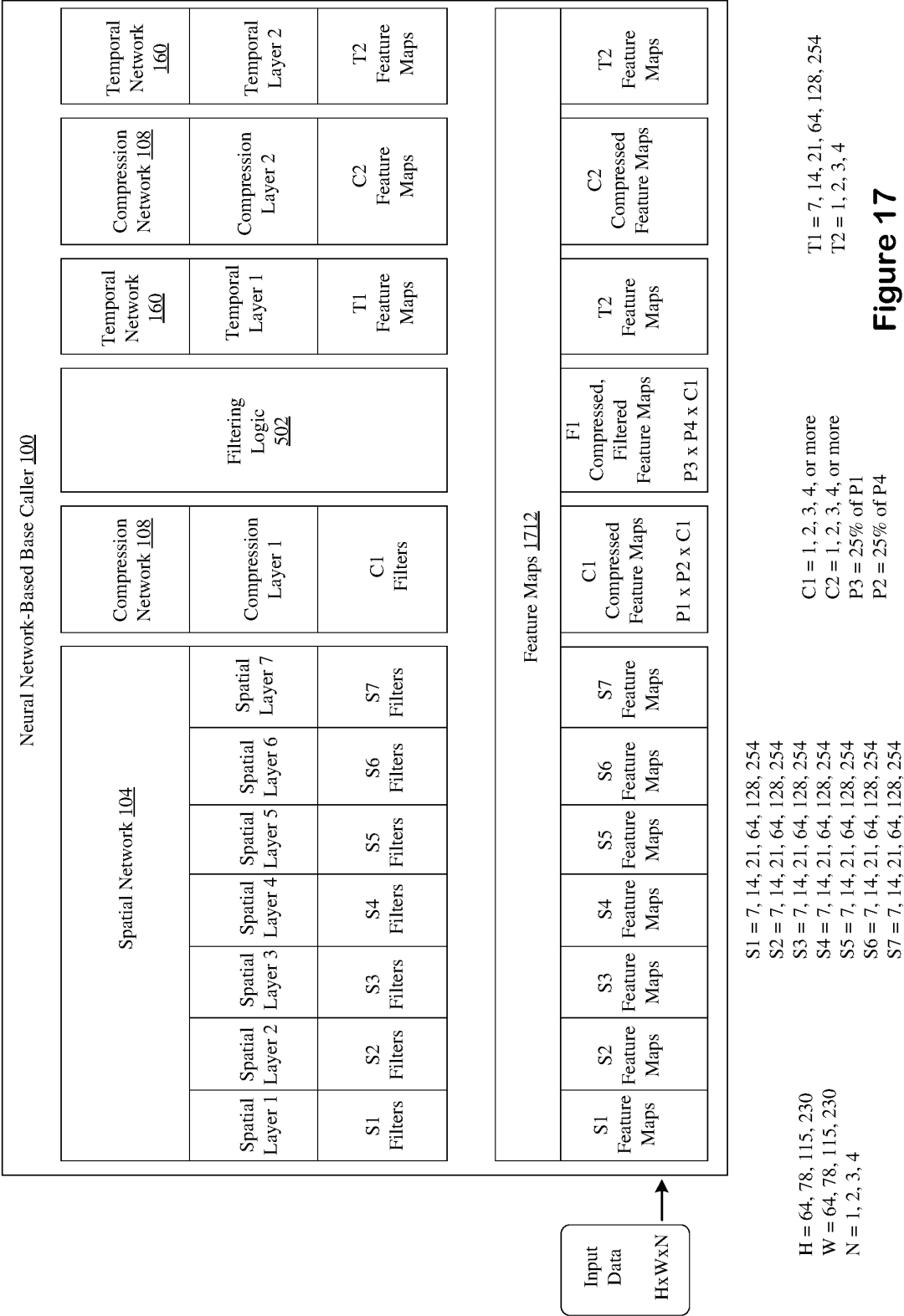


Figure 13B









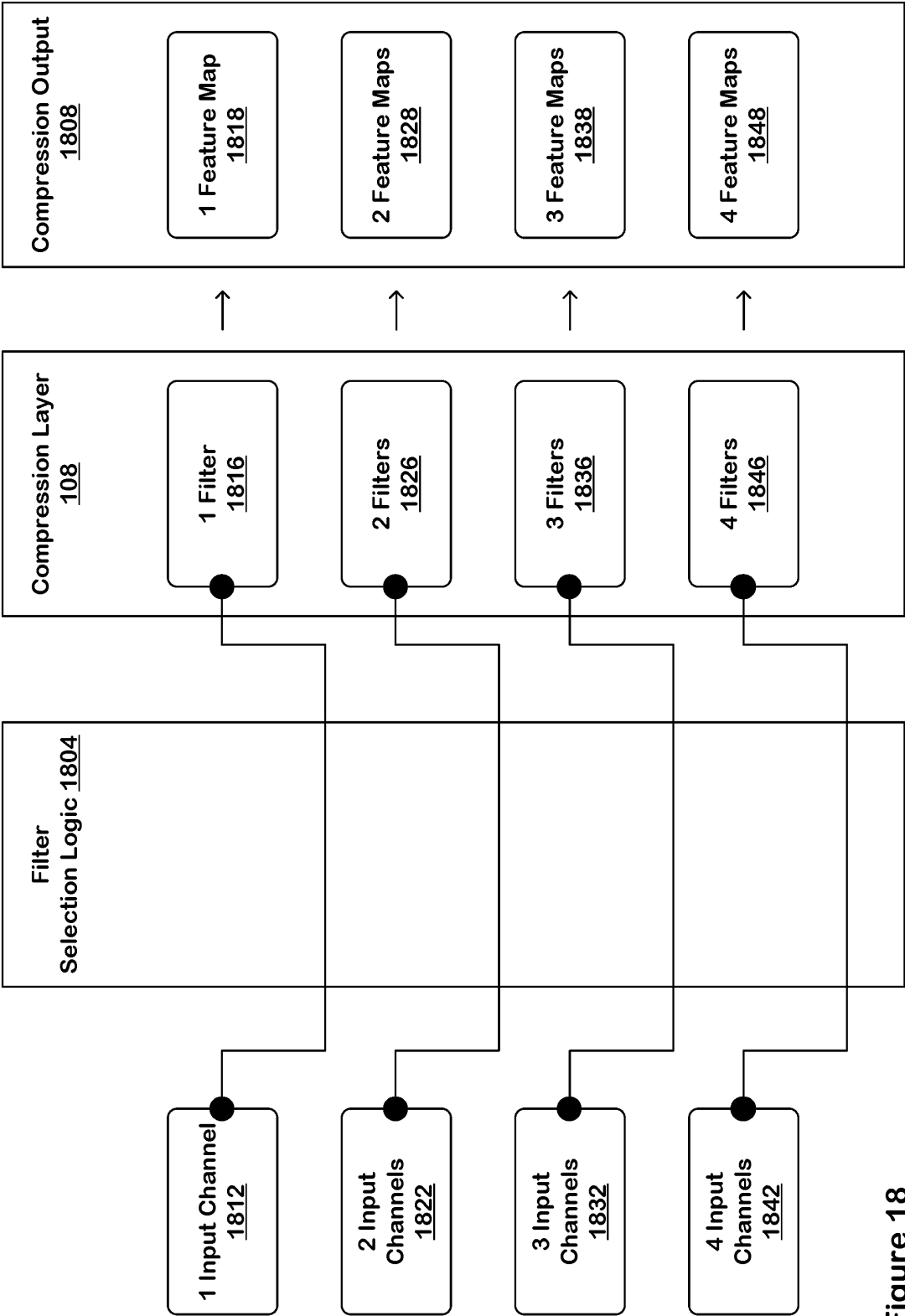


Figure 18

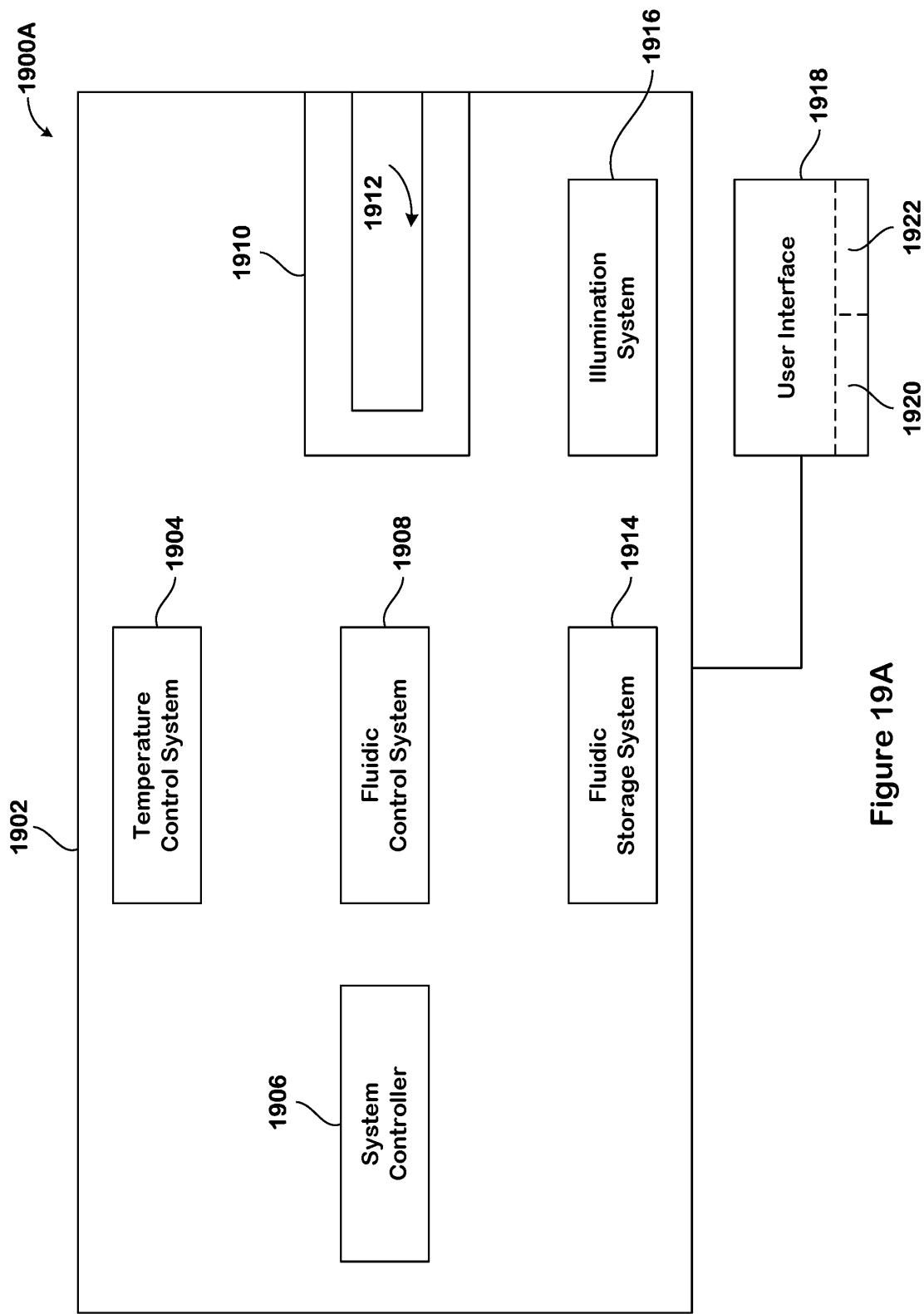


Figure 19A

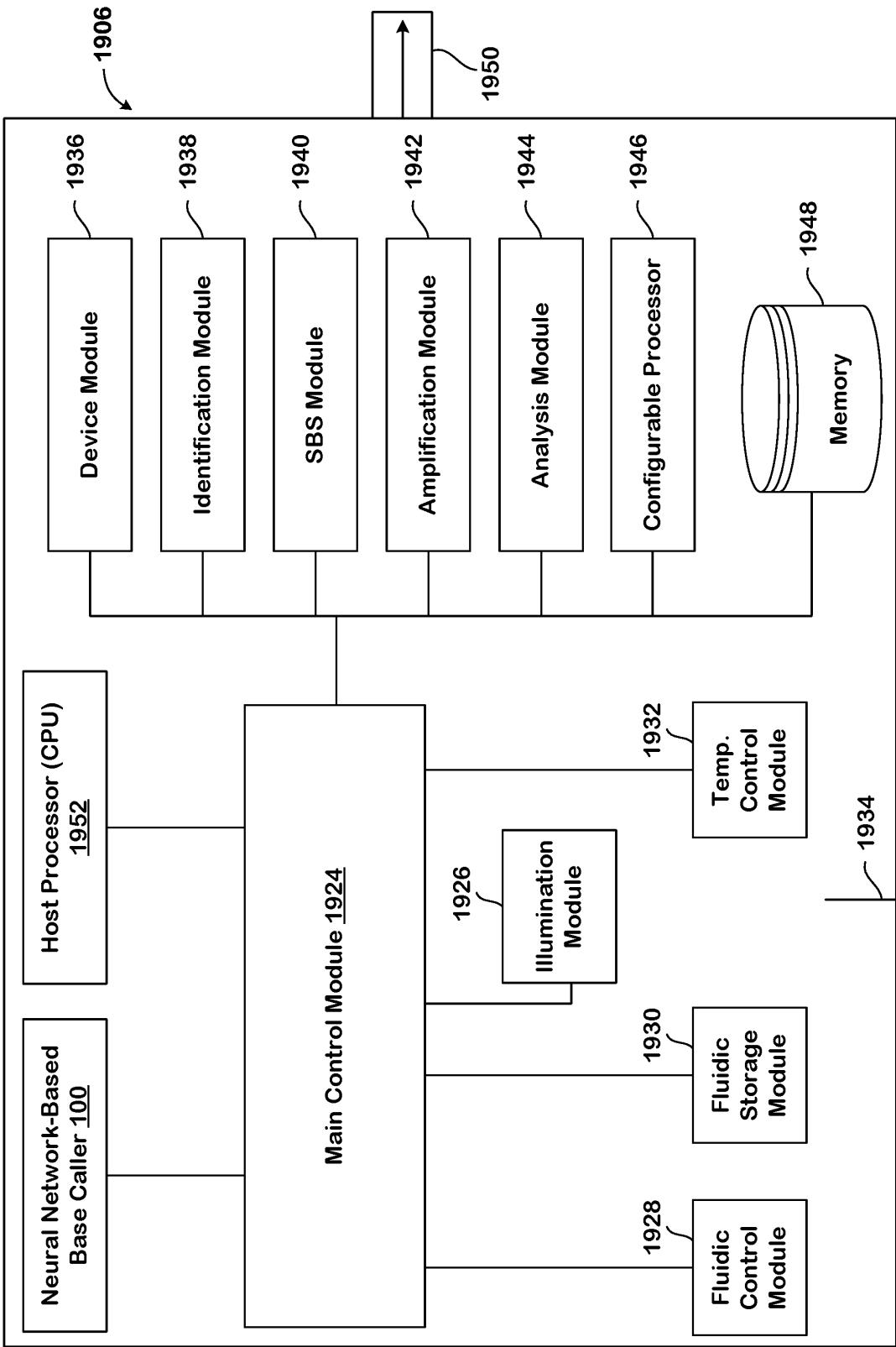


Figure 19B

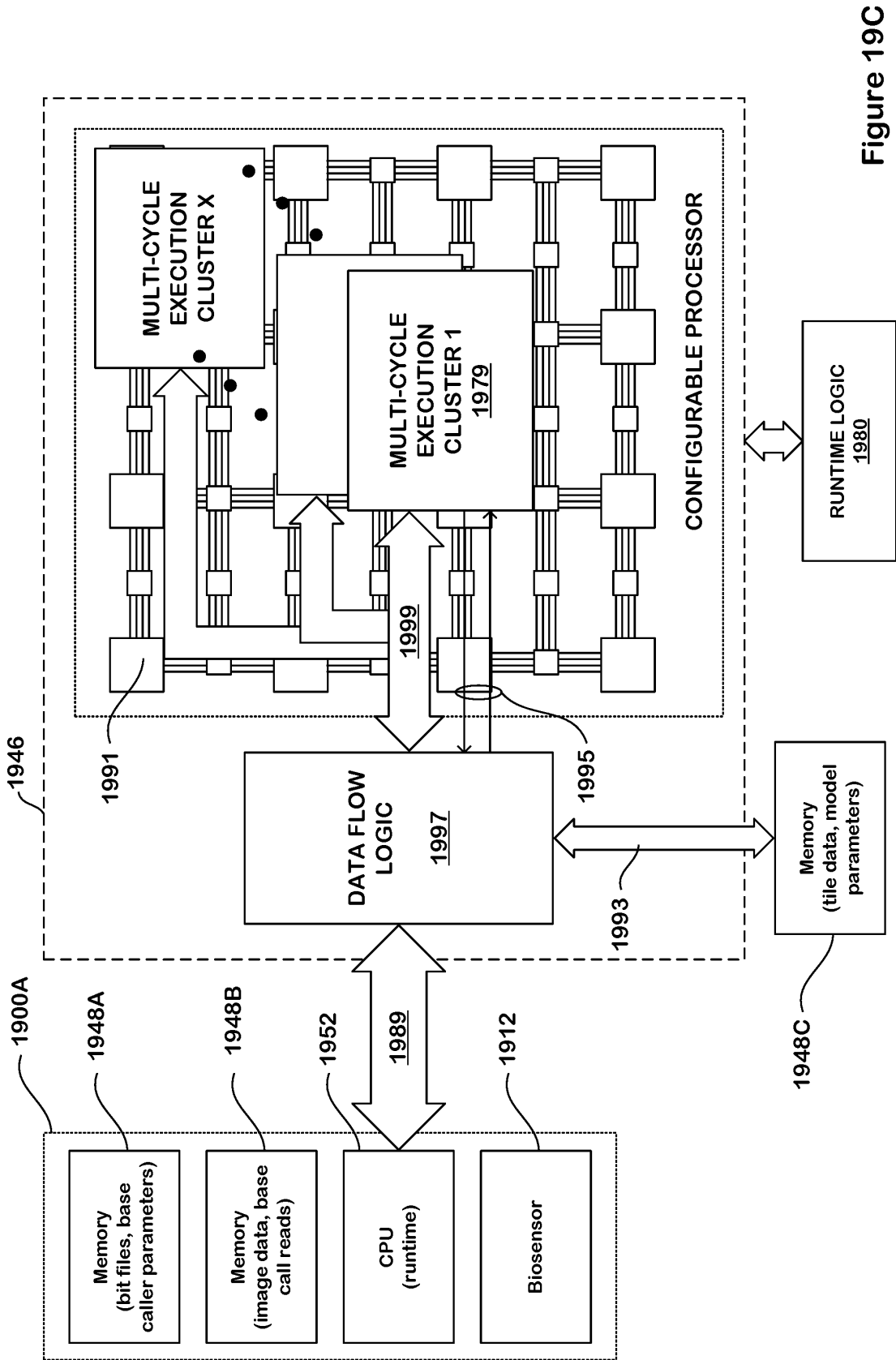


Figure 19C

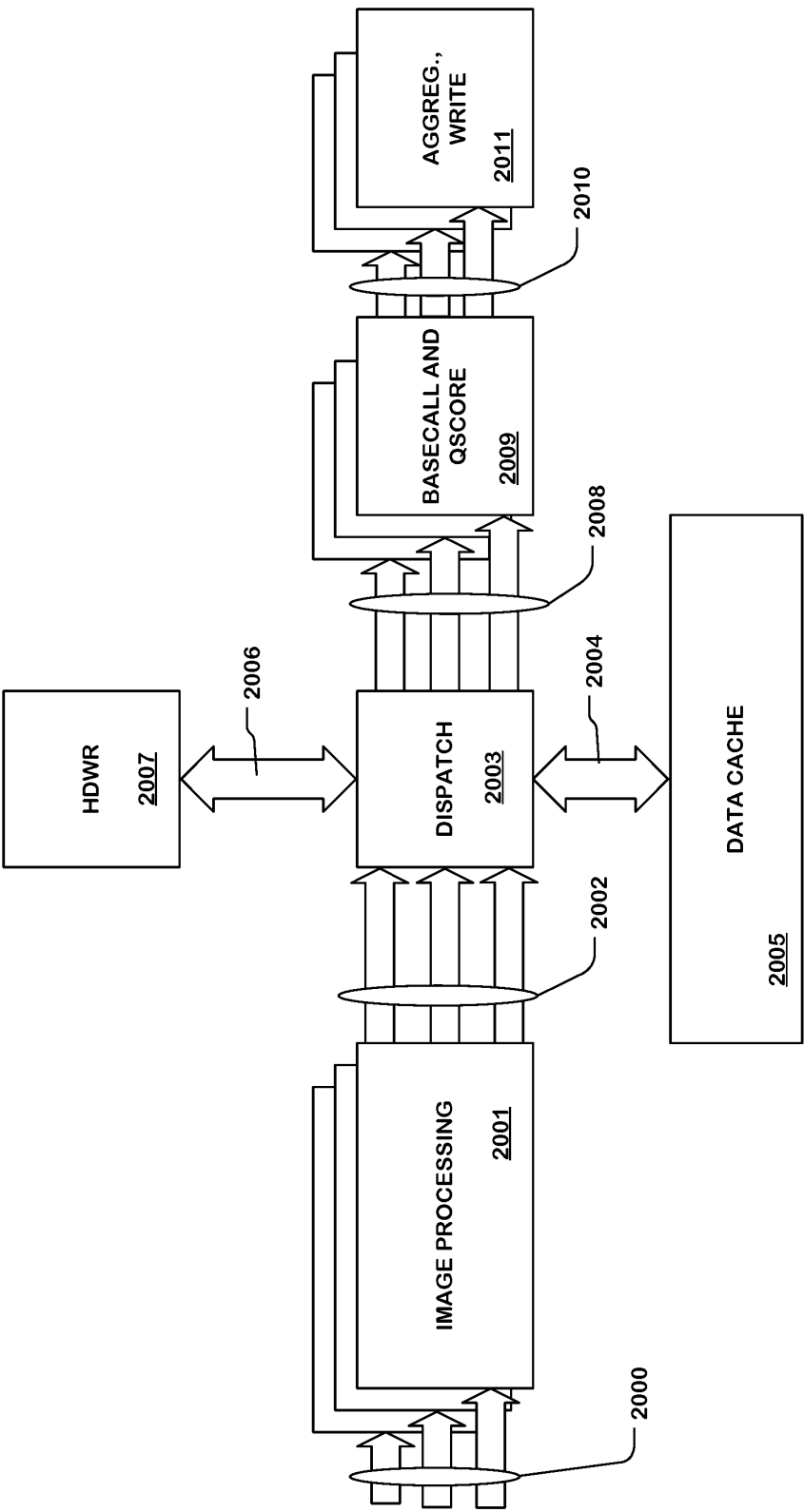


Figure 20A

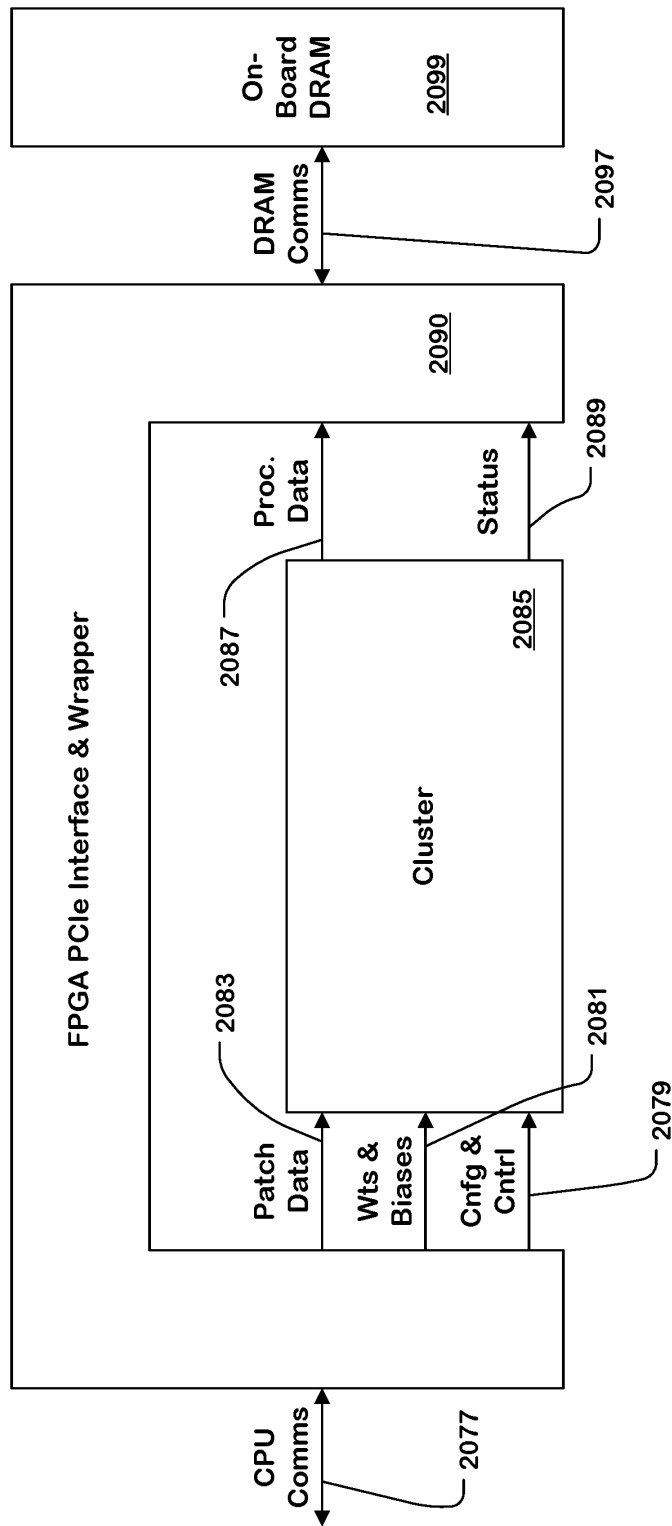


Figure 20B

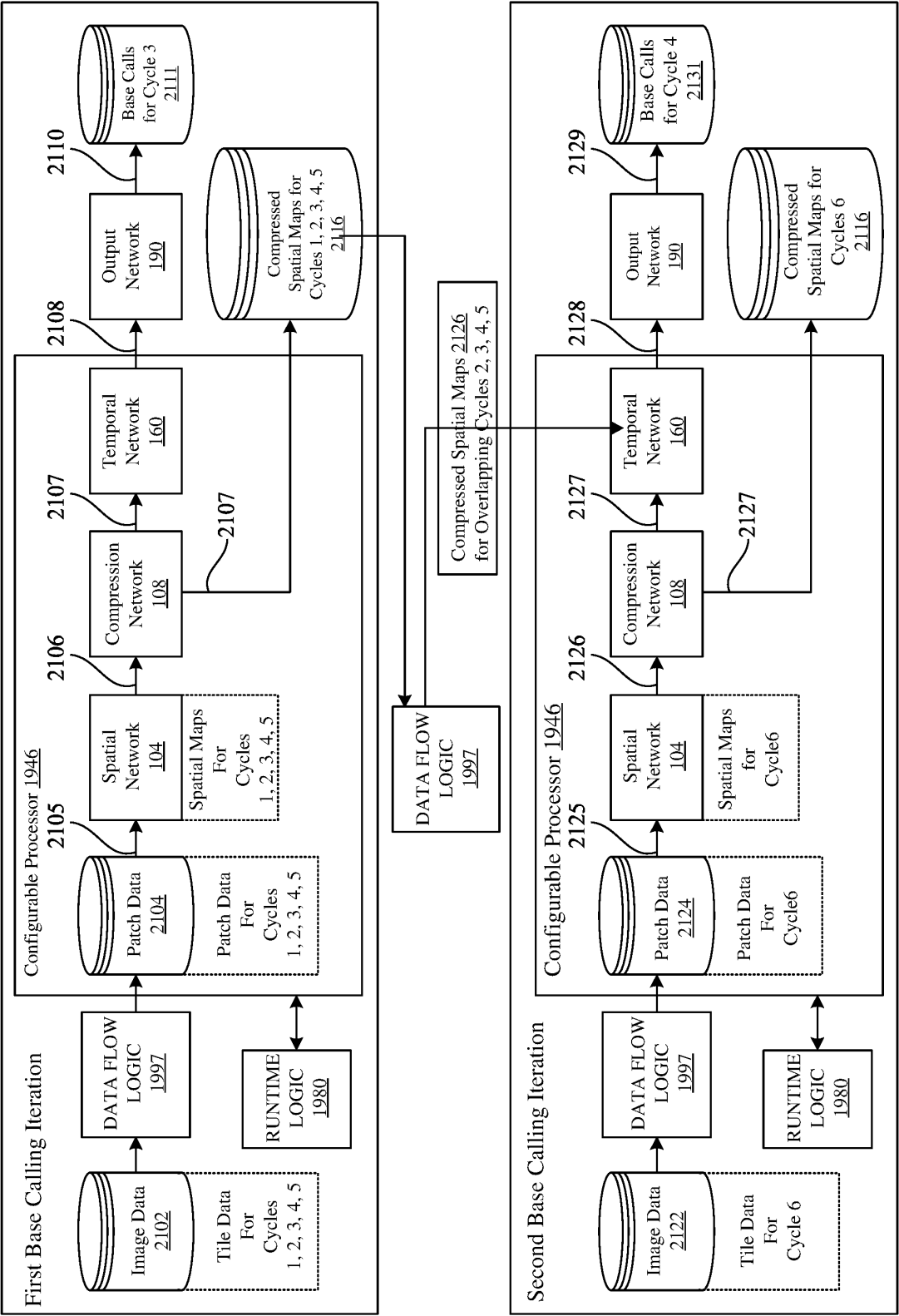


Figure 21

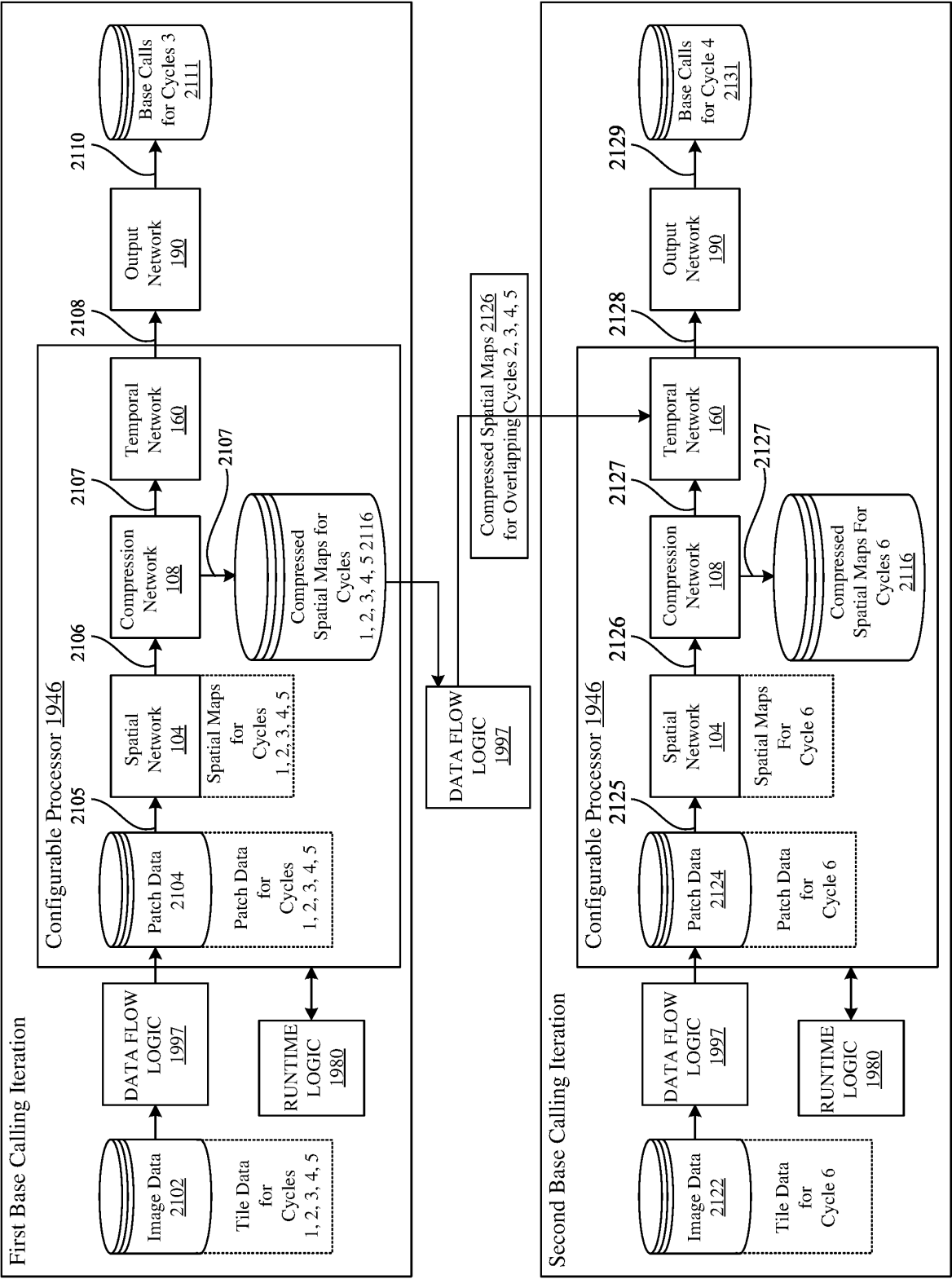
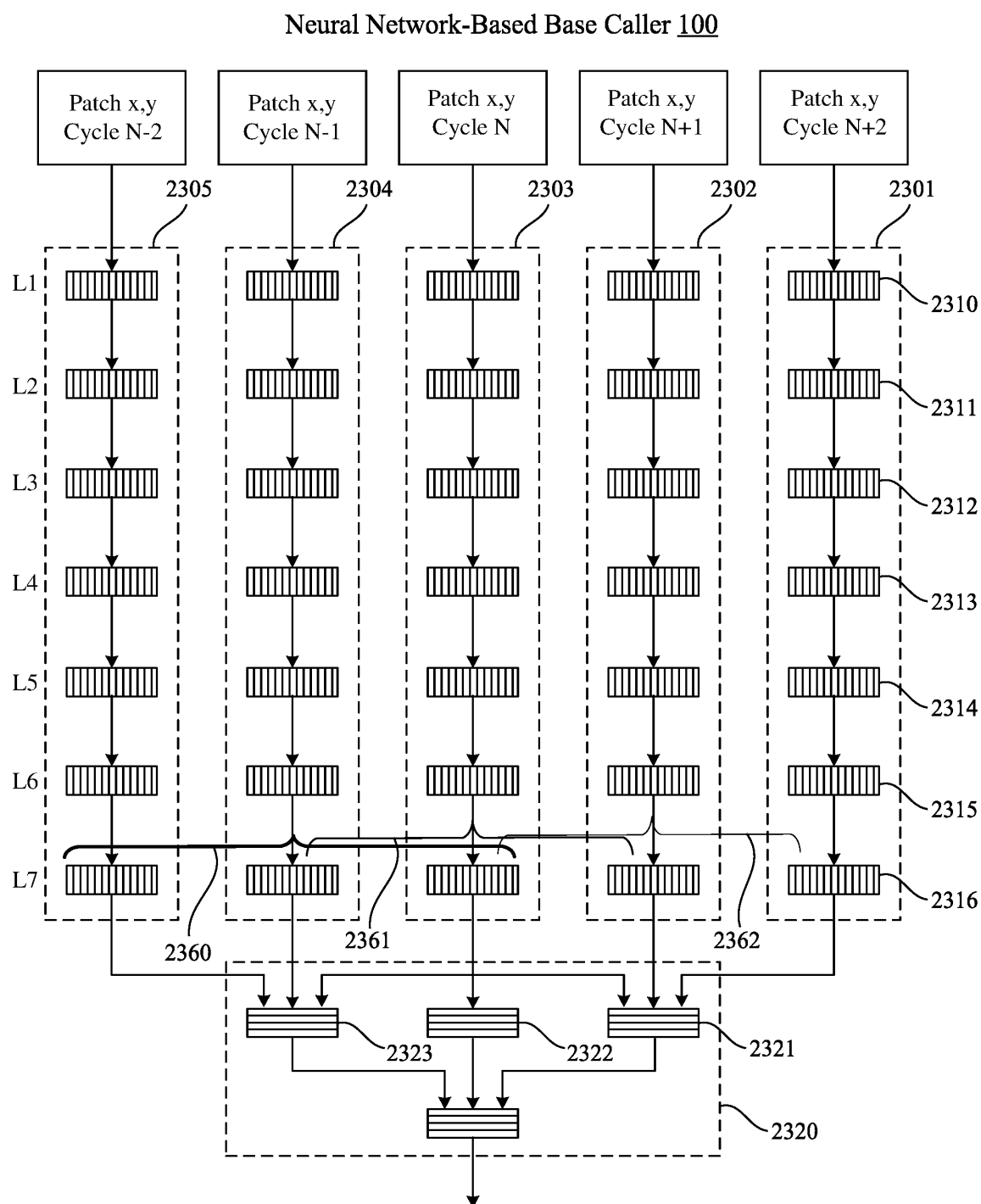


Figure 22

**Figure 23**

SUBSTITUTE SHEET (RULE 26)

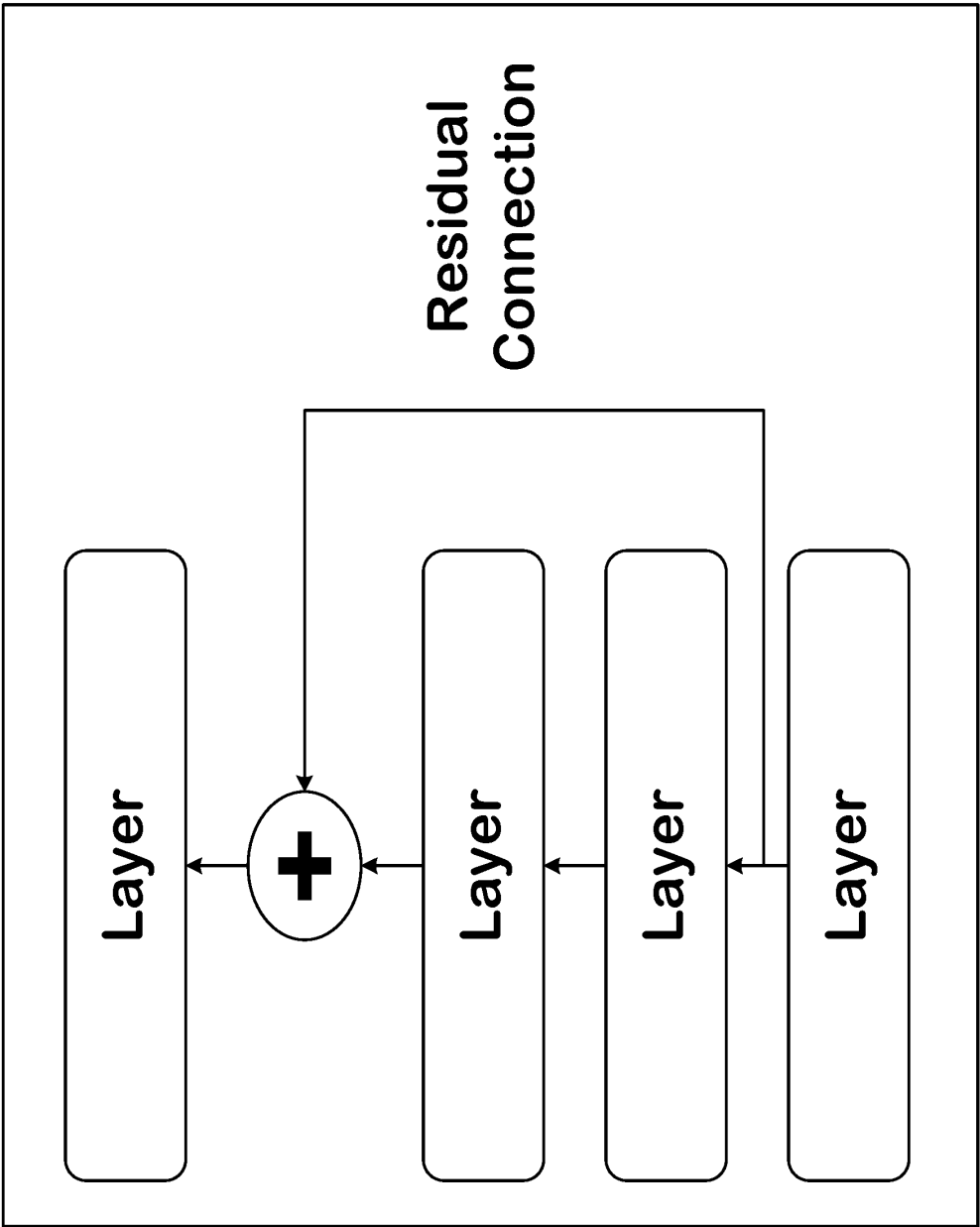


Figure 24A

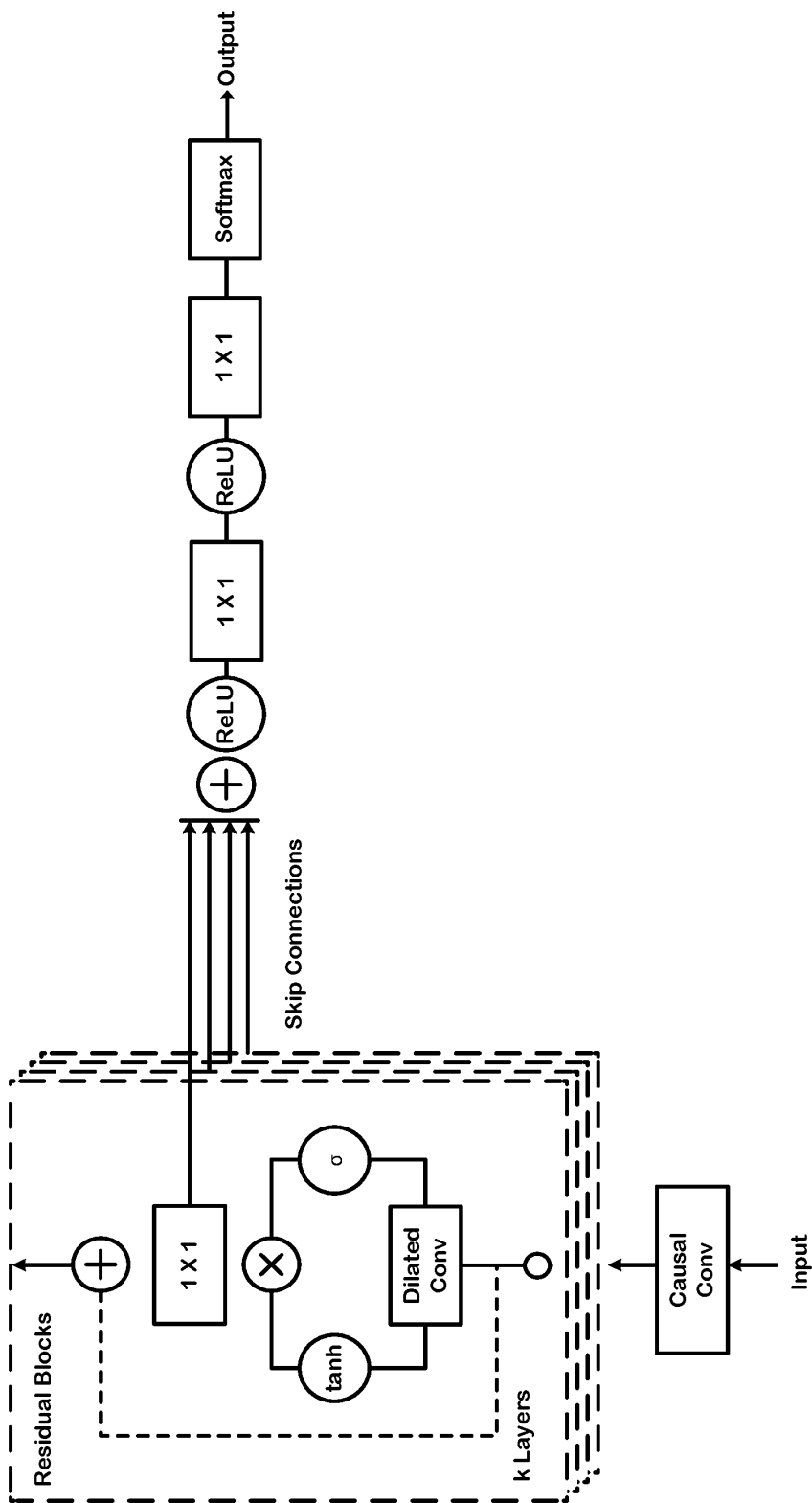


Figure 24B

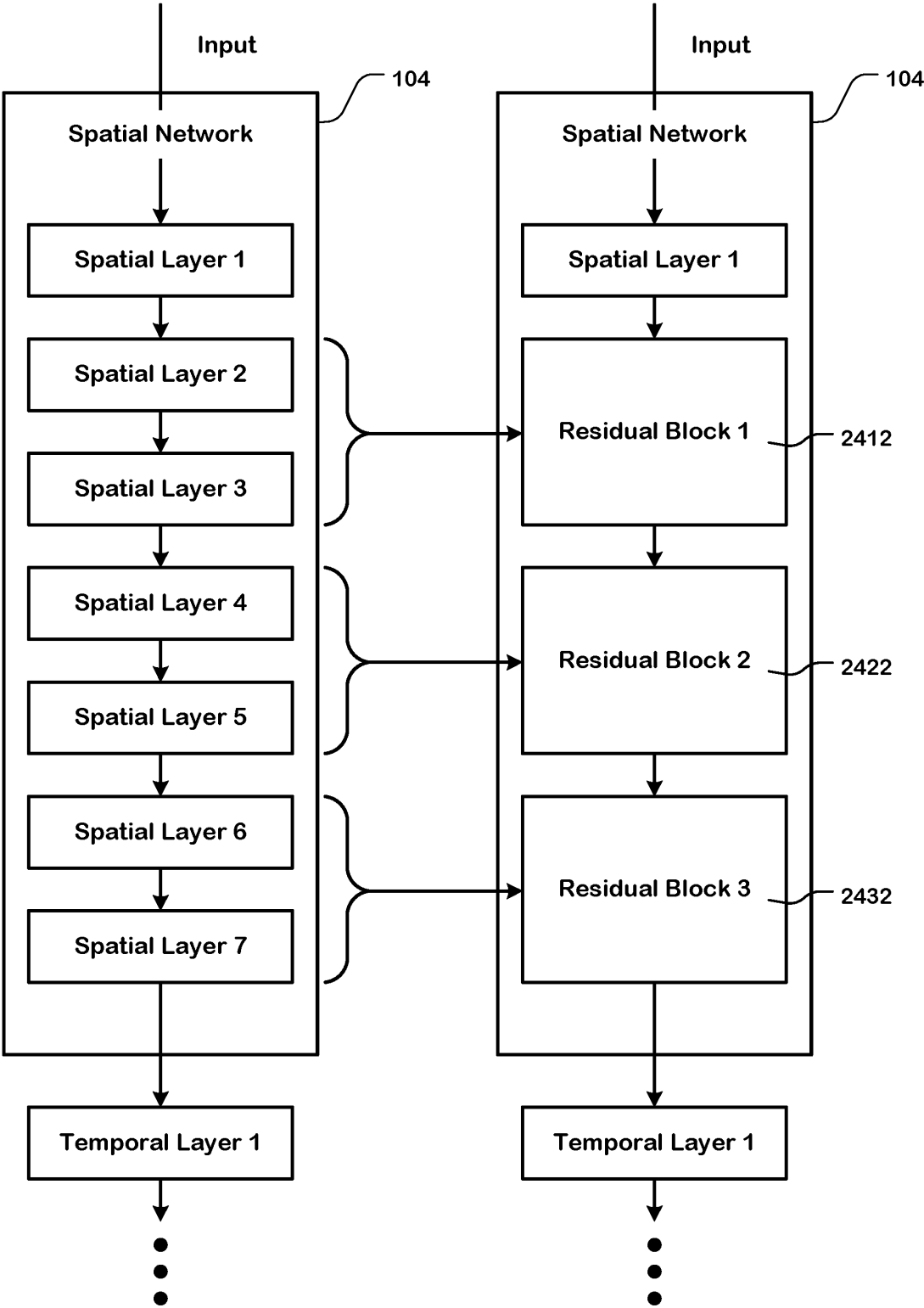


Figure 24C

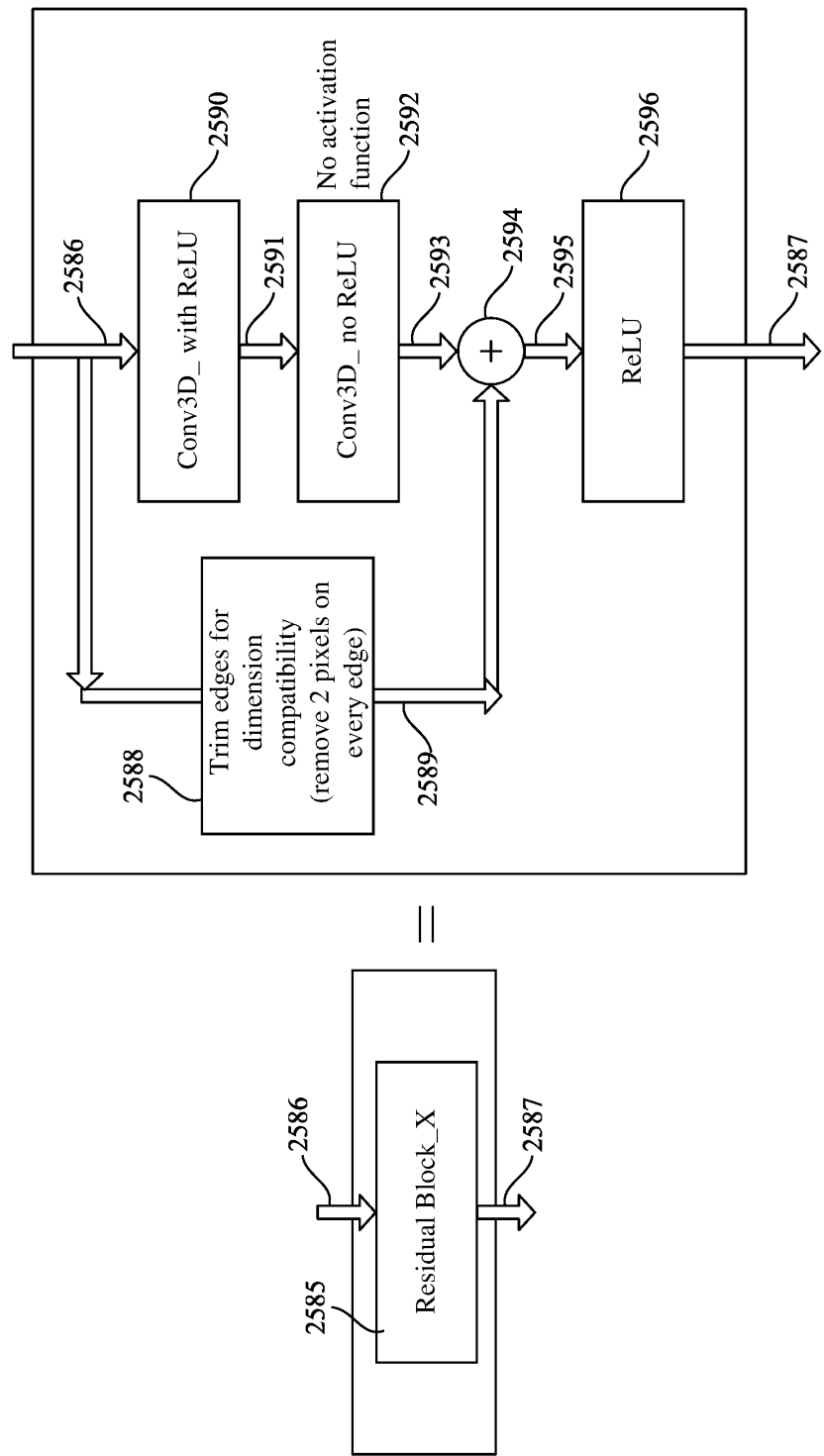


Figure 25A

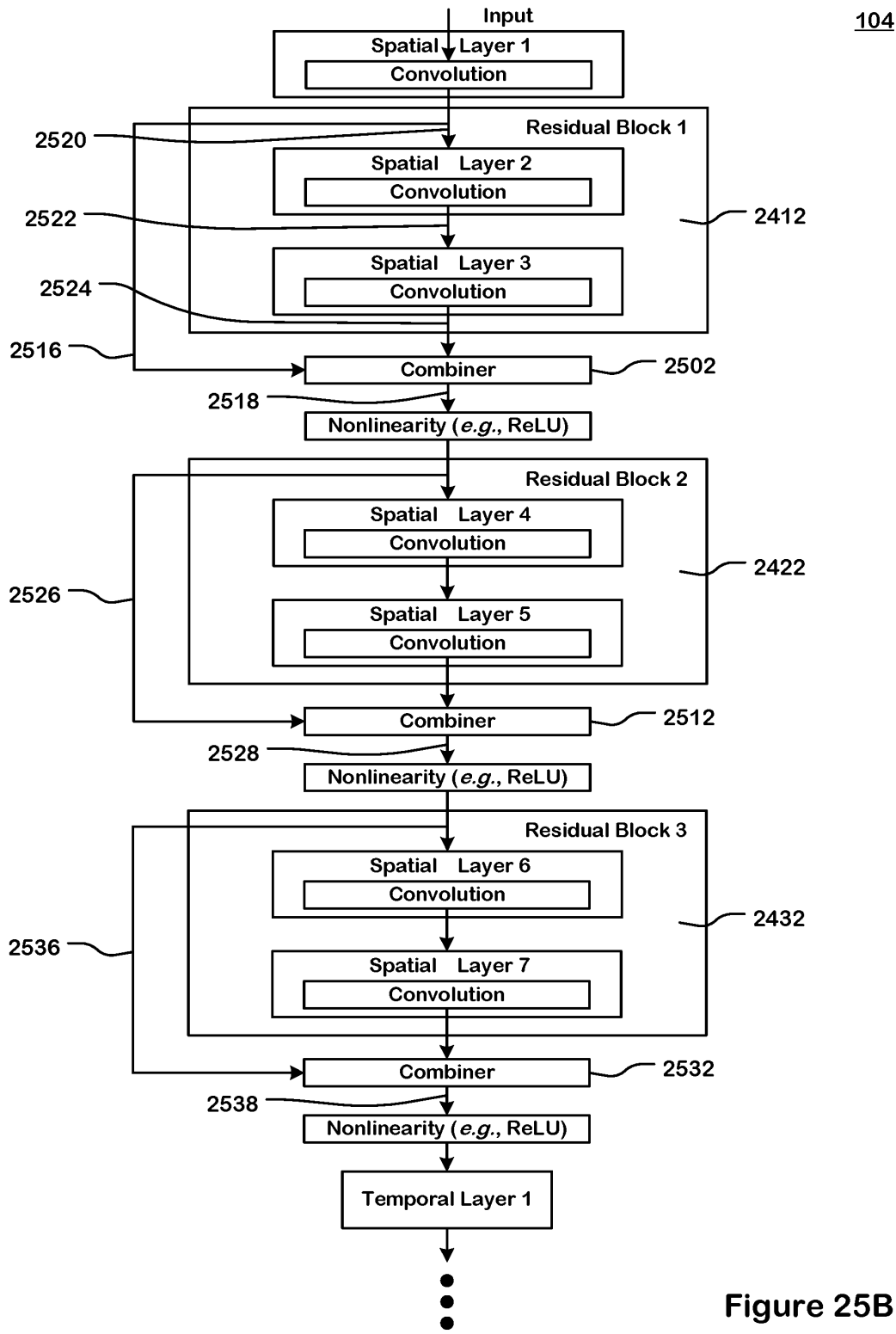


Figure 25B

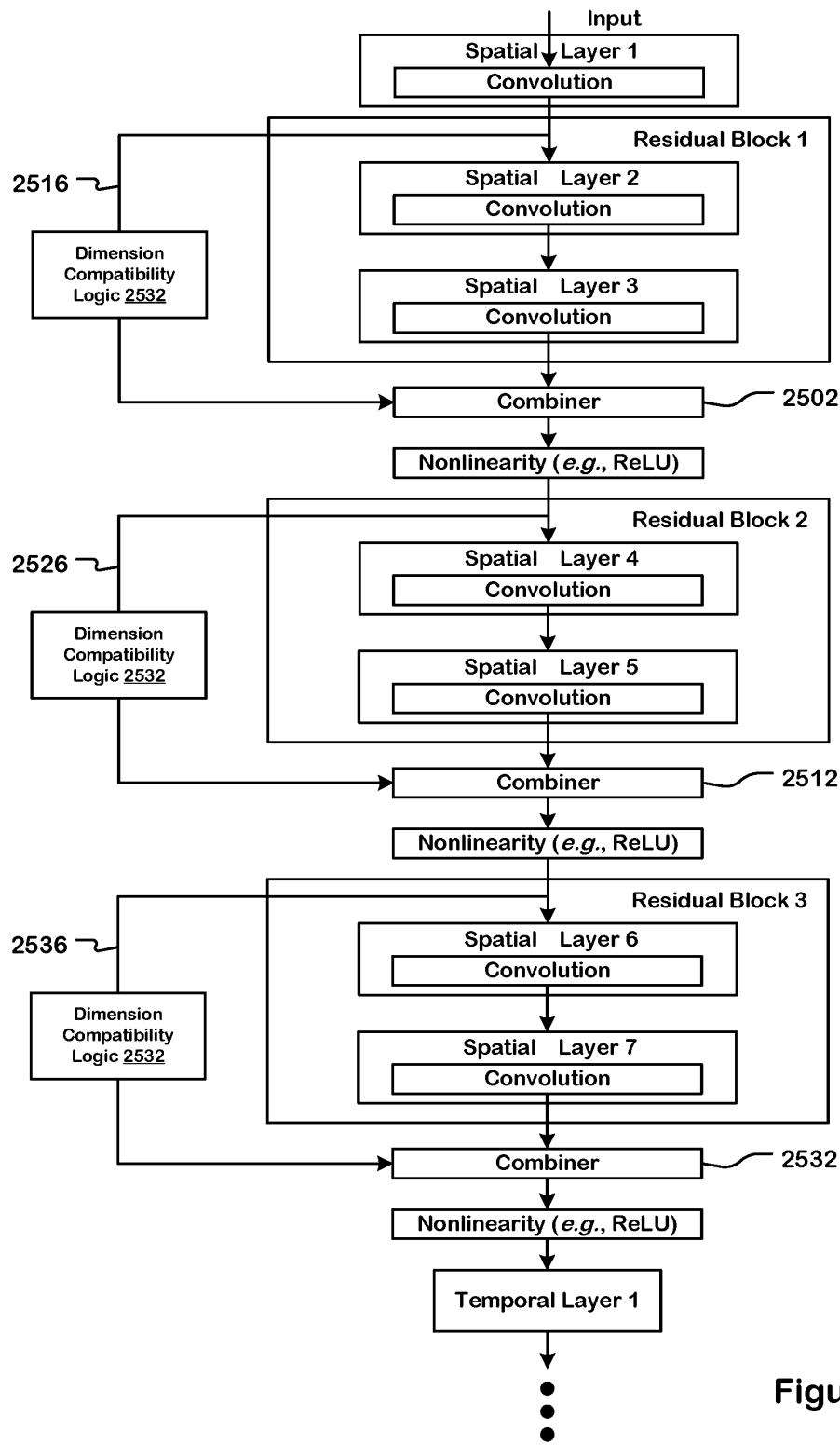


Figure 25C

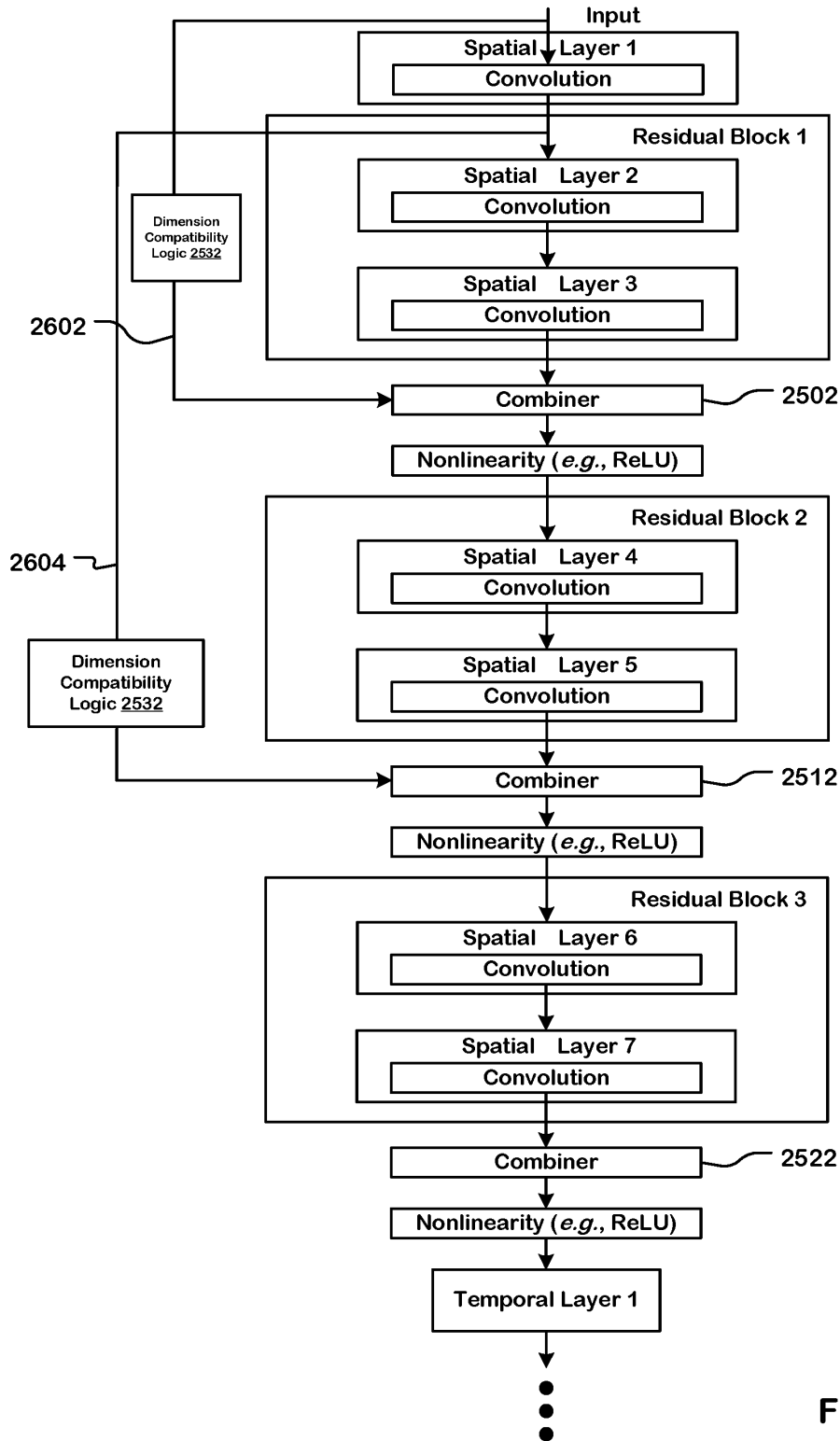


Figure 26

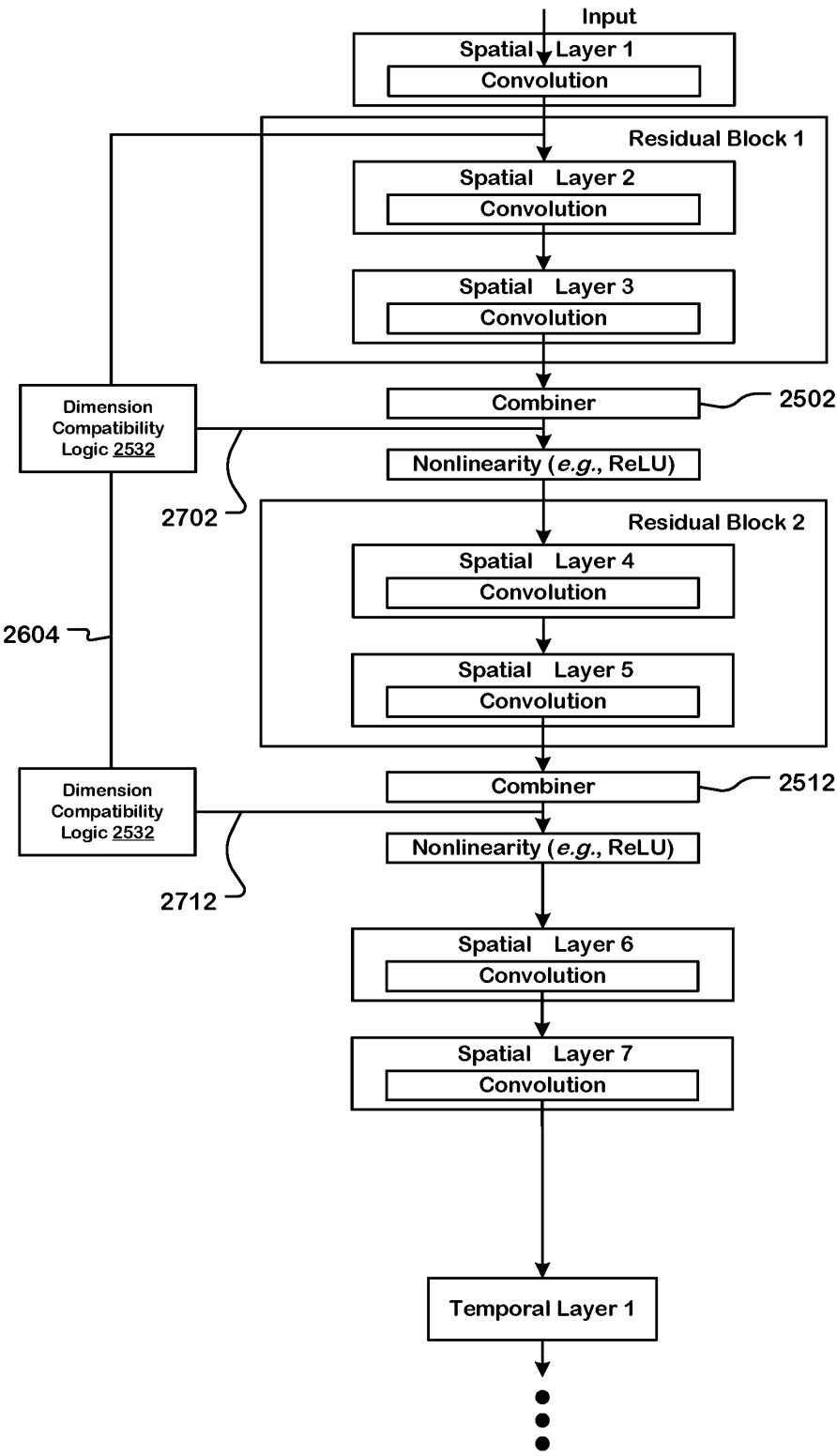


Figure 27

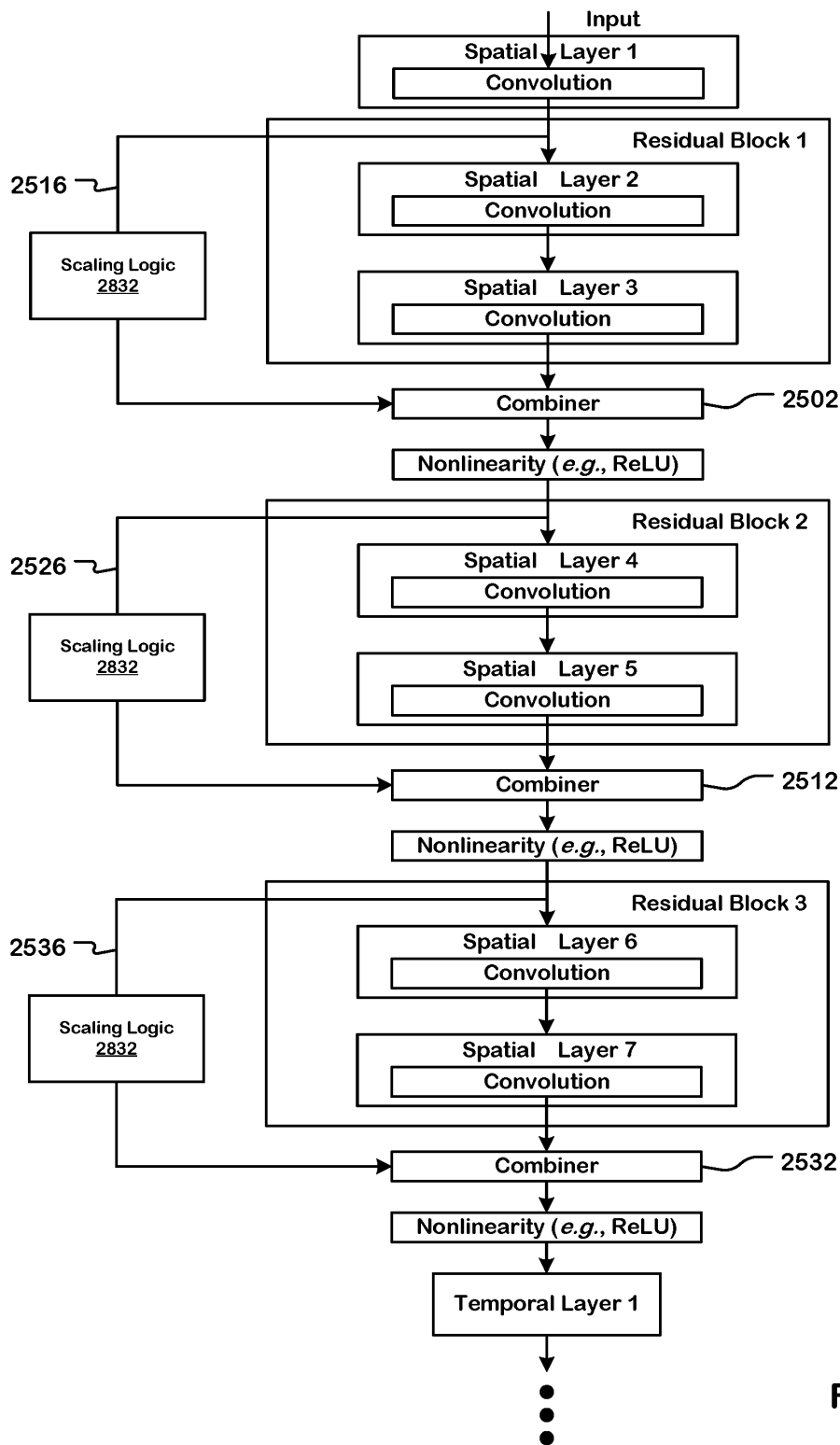
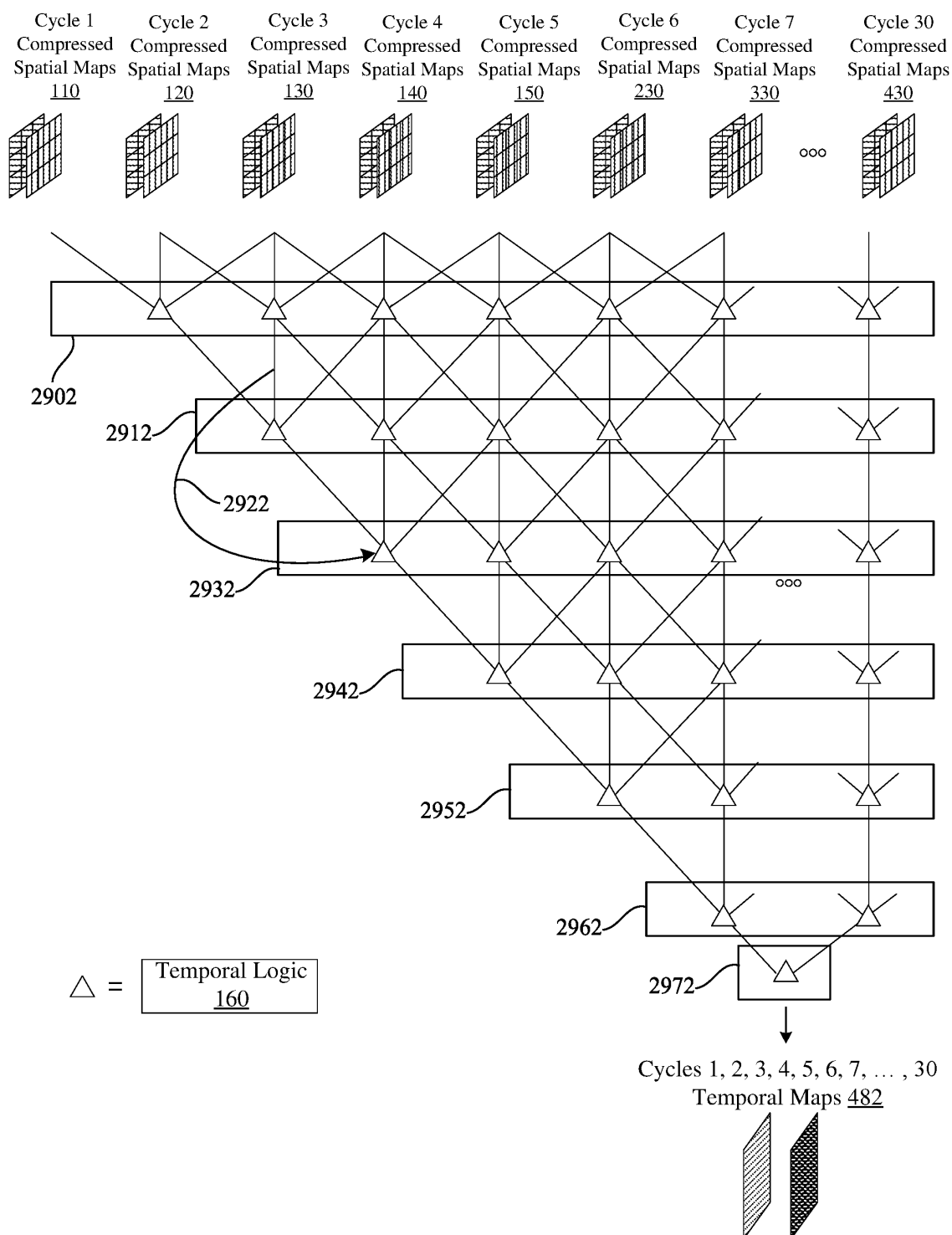


Figure 28

58 / 62

**Figure 29**

SUBSTITUTE SHEET (RULE 26)

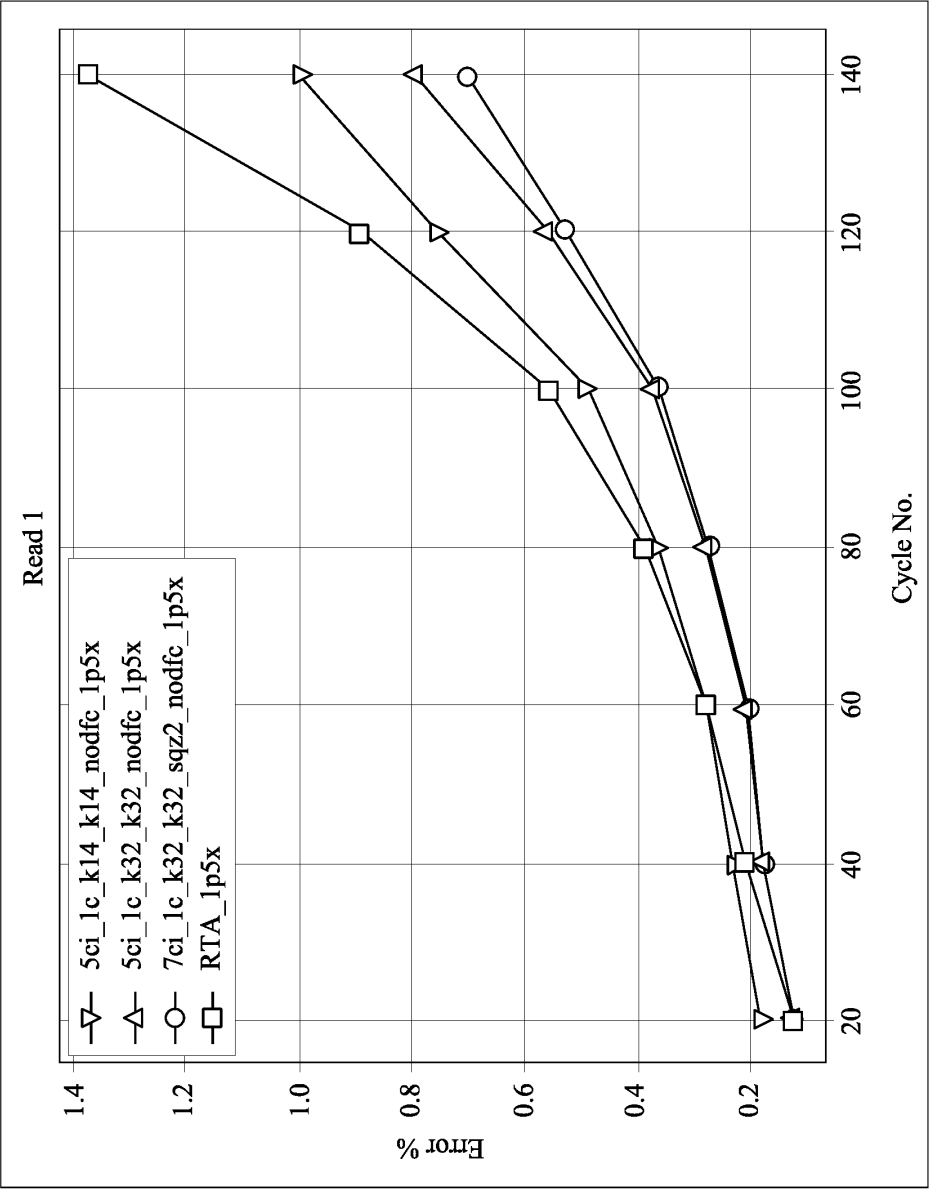


Figure 30

	RAM usage (GB)	DRAM usage (GB)
without Compression Logic <u>108</u>	90.81344604	0.752478838
with Compression Logic <u>108</u>	44.95265579	0.826221764

Figure 31

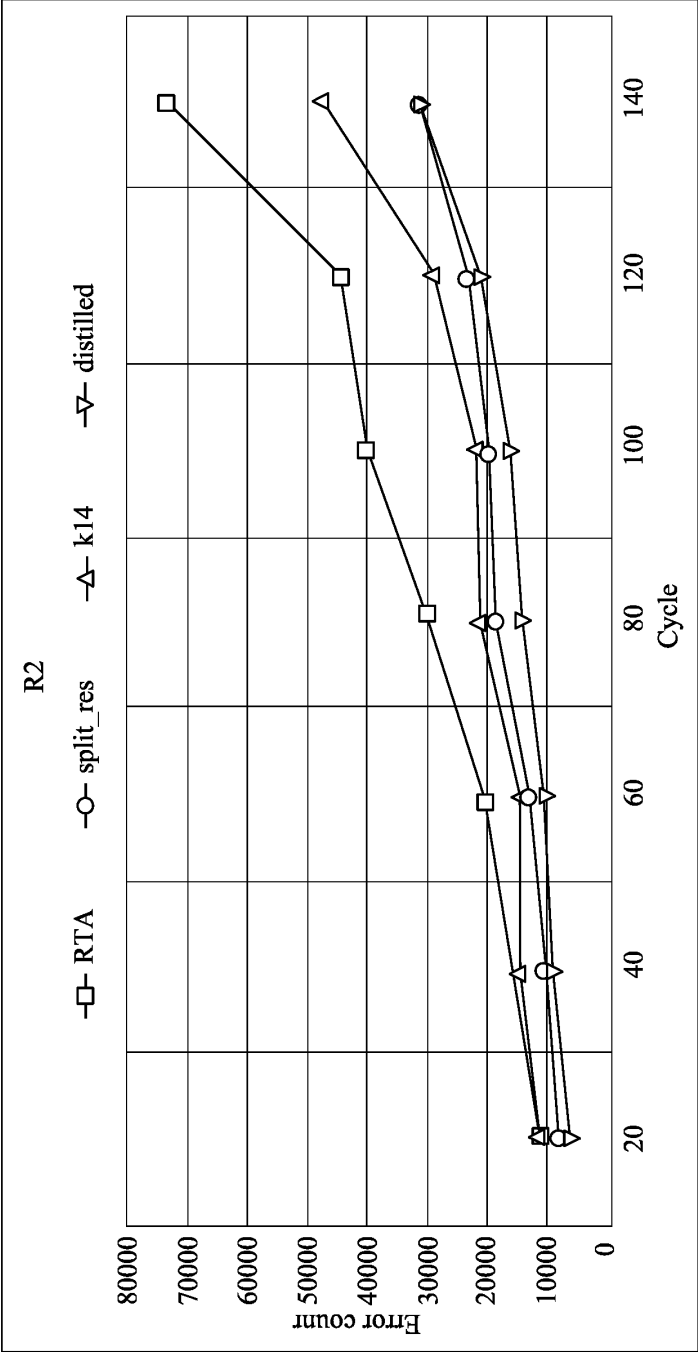


Figure 32

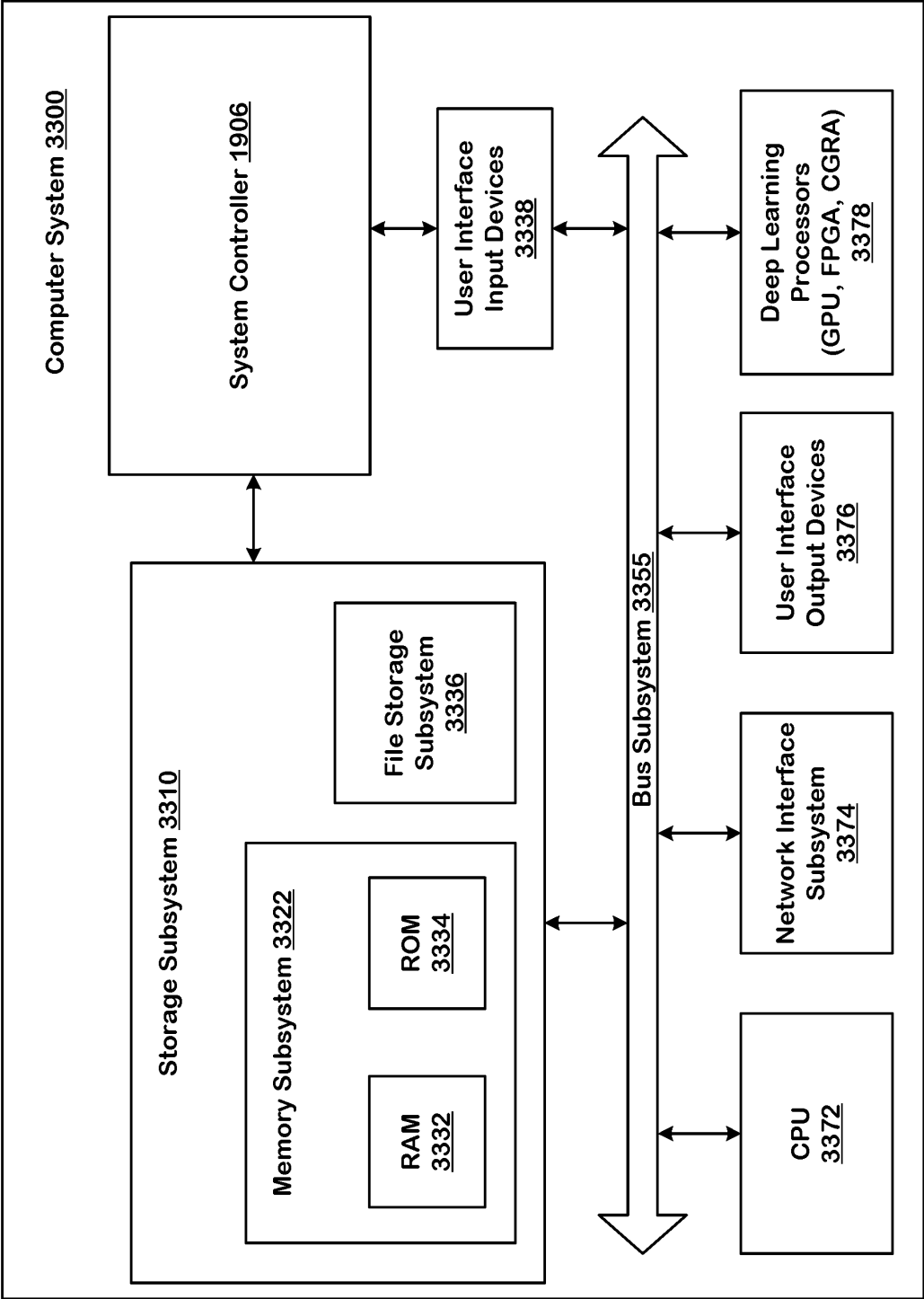


Figure 33