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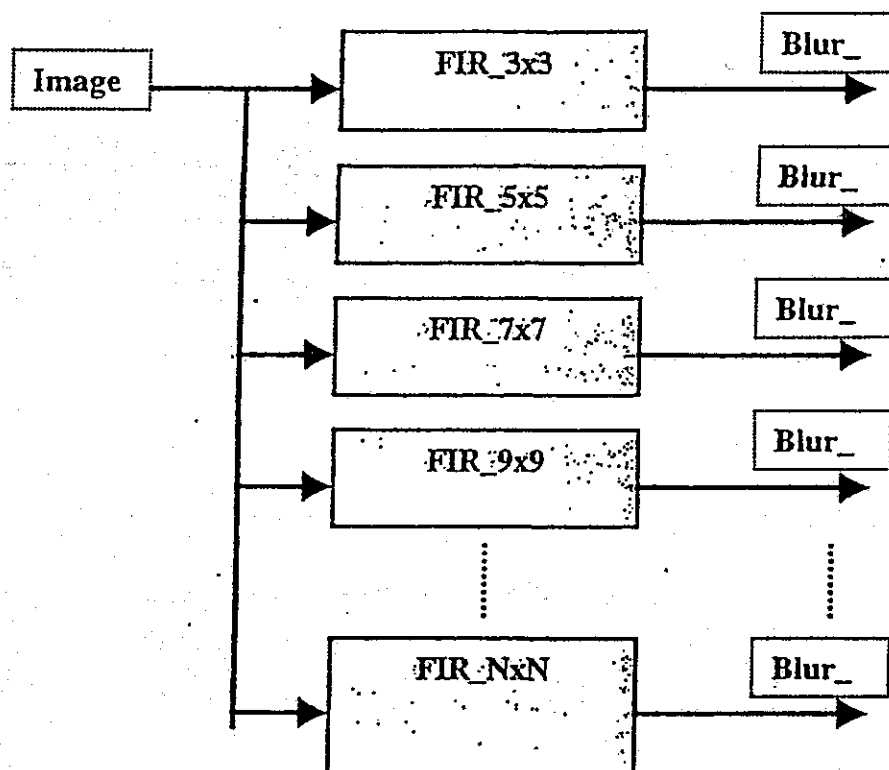


FIG. 1

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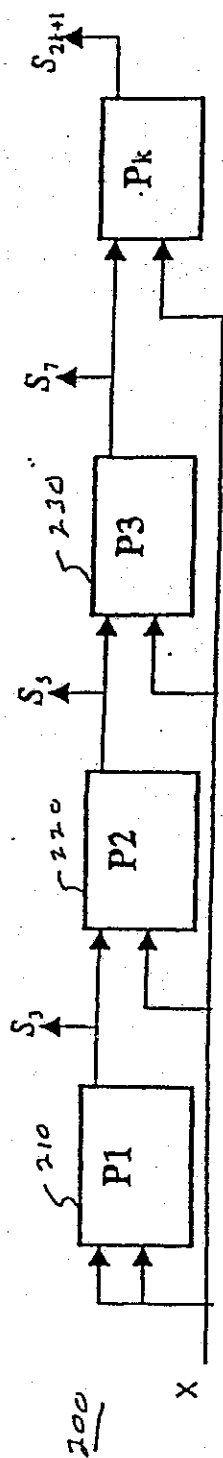
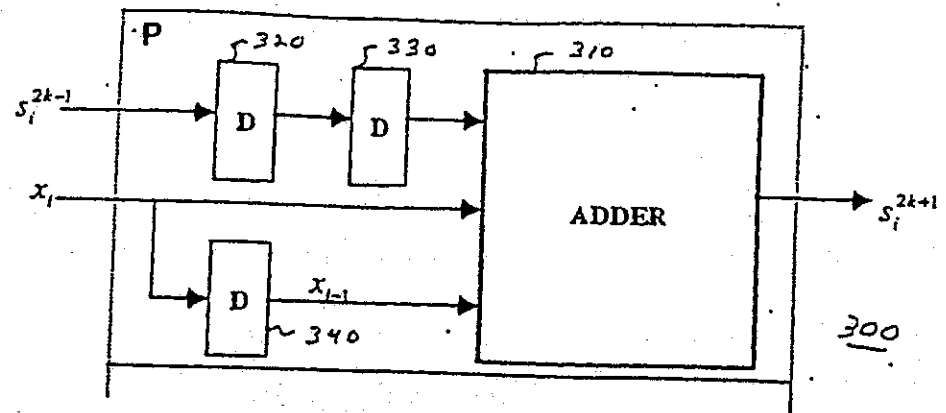
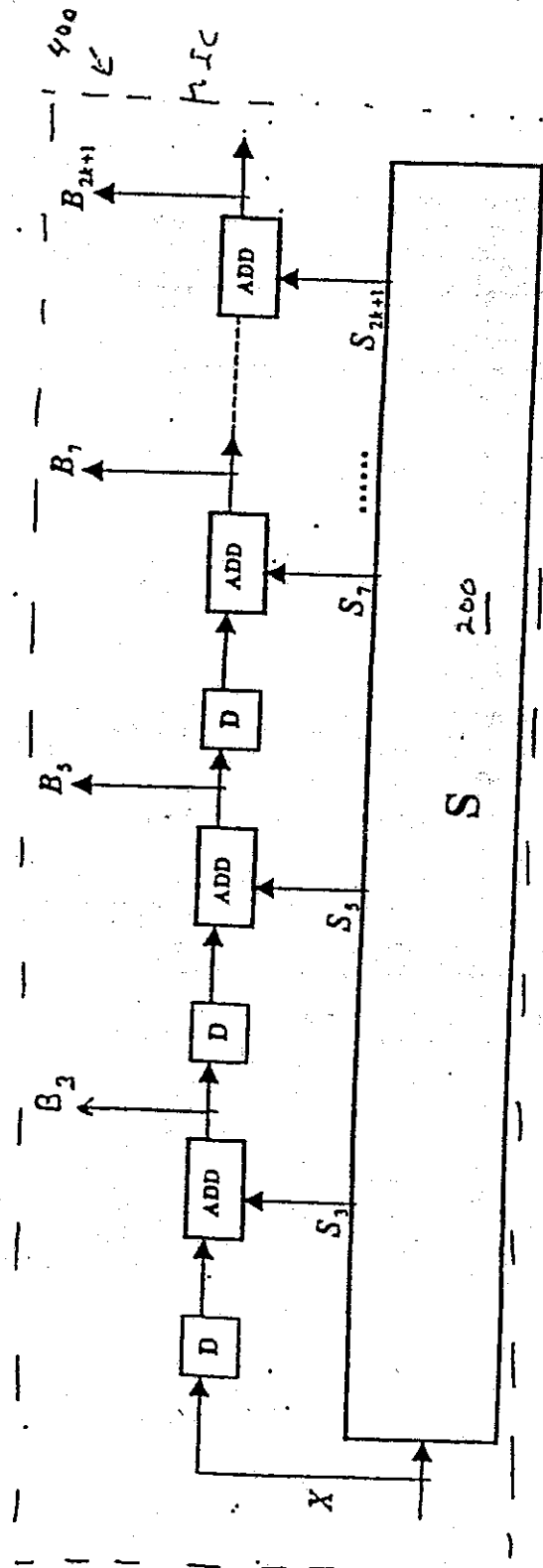


FIG. 2

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 $F \pm 6.3$

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Chronological Sequence of the signals $S_3, S_5, \dots, S_7$

X	S_3	S_5	S_7
x_0	x_0	x_0	x_0
x_1	$x_0 + x_1$	$x_0 + x_1$	$x_0 + x_1$
x_2	$x_0 + x_1 + x_2$	$x_0 + x_1 + x_2$	$x_0 + x_1 + x_2$
x_3	$x_1 + x_2 + x_3$	$x_0 + x_1 + x_2 + x_3$	$x_0 + x_1 + x_2 + x_3$
x_4	$x_2 + x_3 + x_4$	$x_0 + x_1 + x_2 + x_3 + x_4$	$x_0 + x_1 + x_2 + x_3 + x_4$
x_5	$x_3 + x_4 + x_5$	$x_1 + x_2 + x_3 + x_4 + x_5$	$x_0 + x_1 + x_2 + x_3 + x_4 + x_5$
x_6	$x_4 + x_5 + x_6$	$x_2 + x_3 + x_4 + x_5 + x_6$	$x_0 + x_1 + x_2 + x_3 + x_4 + x_5 + x_6$
x_7	$x_5 + x_6 + x_7$	$x_3 + x_4 + x_5 + x_6 + x_7$	$x_1 + x_2 + x_3 + x_4 + x_5 + x_6 + x_7$
x_8	$x_6 + x_7 + x_8$	$x_4 + x_5 + x_6 + x_7 + x_8$	$x_2 + x_3 + x_4 + x_5 + x_6 + x_7 + x_8$
x_9	$x_7 + x_8 + x_9$	$x_5 + x_6 + x_7 + x_8 + x_9$	$x_3 + x_4 + x_5 + x_6 + x_7 + x_8 + x_9$
x_{10}	$x_8 + x_9 + x_{10}$	$x_6 + x_7 + x_8 + x_9 + x_{10}$	$x_4 + x_5 + x_6 + x_7 + x_8 + x_9 + x_{10}$

FIG. 5

X	$S_3 (B_3)$	$S_3 (B_3)$	$S_7 (B_7)$
x_0	$s_0^3 = x_0$ $(b_0^3 = 0 + s_0^3 = x_0)$	$s_0^3 = x_0$ $(b_0^3 = 0 + s_0^3 = x_0)$	$s_0^7 = x_0$ $(b_0^7 = 0 + s_0^7 = x_0)$
x_1	$s_1^3 = x_0 + x_1$ $(b_1^3 = x_0 + s_0^3 = 2x_0 + x_1)$	$s_1^3 = x_0 + x_1$ $(b_1^3 = b_0^3 + s_1^3 = 2x_0 + x_1)$	$s_1^7 = x_0 + x_1$ $(b_1^7 = b_0^7 + s_1^7 = 2x_0 + x_1)$
x_2	$s_2^3 = x_0 + x_1 + x_2$ $(b_2^3 = x_1 + s_1^3 = x_0 + 2x_1 + x_2)$	$s_2^3 = x_0 + x_1 + x_2$ $(b_2^3 = b_1^3 + s_2^3 = 3x_0 + 2x_1 + x_2)$	$s_2^7 = x_0 + x_1 + x_2$ $(b_2^7 = b_1^7 + s_2^7 = 3x_0 + 2x_1 + x_2)$
x_3	$s_3^3 = x_1 + x_2 + x_3$ $(b_3^3 = x_2 + s_2^3 = x_1 + 2x_2 + x_3)$	$s_3^3 = x_0 + x_1 + x_2 + x_3$ $(b_3^3 = b_2^3 + s_3^3 = 2x_0 + 3x_1 + 2x_2 + x_3)$	$s_3^7 = x_0 + x_1 + x_2 + x_3$ $(b_3^7 = b_2^7 + s_3^7)$
x_4	$s_4^3 = x_2 + x_3 + x_4$ $(b_4^3 = x_3 + s_3^3 = x_2 + 2x_3 + x_4)$	$s_4^3 = x_0 + x_1 + x_2 + x_3 + x_4$ $(b_4^3 = b_3^3 + s_4^3 = x_0 + 2x_1 + 3x_2 + 2x_3 + x_4)$	$s_4^7 = x_0 + x_1 + x_2 + x_3 + x_4$ $(b_4^7 = b_3^7 + s_4^7)$
x_5	$s_5^3 = x_3 + x_4 + x_5$ $(b_5^3 = x_4 + s_4^3 = x_3 + 2x_4 + x_5)$	$s_5^3 = x_1 + x_2 + x_3 + x_4 + x_5$ $(b_5^3 = b_4^3 + s_5^3 = x_1 + 2x_2 + 3x_3 + 2x_4 + x_5)$	$s_5^7 = x_0 + x_1 + x_2 + x_3 + x_4 + x_5$ $(b_5^7 = b_4^7 + s_5^7)$
x_6	$s_6^3 = x_4 + x_5 + x_6$ $(b_6^3 = x_5 + s_5^3 = x_4 + 2x_5 + x_6)$	$s_6^3 = x_2 + x_3 + x_4 + x_5 + x_6$ $(b_6^3 = b_5^3 + s_6^3 = x_2 + 2x_3 + 3x_4 + 2x_5 + x_6)$	$s_6^7 = x_0 + x_1 + x_2 + x_3 + x_4 + x_5 + x_6$ $(b_6^7 = b_5^7 + s_6^7)$
x_7	$s_7^3 = x_5 + x_6 + x_7$ $(b_7^3 = x_6 + s_6^3 = x_5 + 2x_6 + x_7)$	$s_7^3 = x_3 + x_4 + x_5 + x_6 + x_7$ $(b_7^3 = b_6^3 + s_7^3 = x_3 + 2x_4 + 3x_5 + 2x_6 + x_7)$	$s_7^7 = x_1 + x_2 + x_3 + x_4 + x_5 + x_6 + x_7$ $(b_7^7 = b_6^7 + s_7^7)$
x_8	$s_8^3 = x_6 + x_7 + x_8$ $(b_8^3 = x_7 + s_7^3 = x_6 + 2x_7 + x_8)$	$s_8^3 = x_4 + x_5 + x_6 + x_7 + x_8$ $(b_8^3 = b_7^3 + s_8^3 = x_4 + 2x_5 + 3x_6 + 2x_7 + x_8)$	$s_8^7 = x_2 + x_3 + x_4 + x_5 + x_6 + x_7 + x_8$ $(b_8^7 = b_7^7 + s_8^7)$
x_9	$s_9^3 = x_7 + x_8 + x_9$ $(b_9^3 = x_8 + s_8^3 = x_7 + 2x_8 + x_9)$	$s_9^3 = x_5 + x_6 + x_7 + x_8 + x_9$ $(b_9^3 = b_8^3 + s_9^3 = x_5 + 2x_6 + 3x_7 + 2x_8 + x_9)$	$s_9^7 = x_3 + x_4 + x_5 + x_6 + x_7 + x_8 + x_9$ $(b_9^7 = b_8^7 + s_9^7)$
x_{10}	$s_{10}^3 = x_8 + x_9 + x_{10}$ $(b_{10}^3 = x_9 + s_9^3 = x_8 + 2x_9 + x_{10})$	$s_{10}^3 = x_6 + x_7 + x_8 + x_9 + x_{10}$ $(b_{10}^3 = b_9^3 + s_{10}^3 = x_6 + 2x_7 + 3x_8 + 2x_9 + x_{10})$	$s_{10}^7 = x_4 + x_5 + x_6 + x_7 + x_8 + x_9 + x_{10}$ $(b_{10}^7 = b_9^7 + s_{10}^7)$

FIG. 6