Output	ELEMENT	Input
A_1	24Q2 (monitor SW A11/4)	A_0
B_1	24Q4 (monitor SW A11/5)	B_0
C_0	24P2 (inverter)	$\sim C_0$
C_1	24Q3 (monitor SW A11/6)	C_0
D_1	31G2	D_0
D_2	32D1 (monitor SW A11/7)	"
D_3	22P4	"
D_4	22P3	"
D_5	24L2	"
D_7	32D2	"
E_1	31R5 (monitor SW A11/8)	E_0
E_2	24U4	"
E_3	24U5	"
E_4	24L5	"
$\sim B$	24R2 (inverter)	B_0
$\sim C_1$	24L3	$\sim C_0$
$\sim C_2$	24P3 (inverter)	C_0
$\sim C_3$	12C2 (inverter)	C_2
$\sim D_0$	31J1 (inverter)	D_0
$\sim D_1$	31G1	$\sim D_0$
$\sim D_2$	24R3 (inverter)	D_5
$\sim D_3$	35Y2	$\sim D_0$
$\sim E_0$	24W2 (inverter)	E_0
$\sim E_1$	31G6 (OR gate)	$\sim E_0$
$\sim E_2$	31G3	"
$\sim E_3$	24U5	"
$\sim E_4$	26U3	"
$\sim E_5$	20D4	"
$\sim E_6$	13U1	"

Output	ELEMENT	Input
$F0_1$	22Q5	$F0_0$
$F1_1$	22U2	$F1_0$
$F2_1$	23T2	$F2_0$
$F3_1$	20U1	$F3_0$
$F3_2$	21K4	"
$F4_1$	20U3	$F4_0$
$F4_2$	21K3	"
$F5_1$	20U5	$F5_0$
$F5_2$	20Q1	"
$F5_3$	32D4	"
$\sim F0_1$	22U1	$\sim F0_0$
$\sim F1_1$	22U3	$\sim F1_0$
$\sim F2_1$	22U5	$\sim F2_0$
$\sim F3_1$	20U2	$\sim F3_0$
$\sim F3_2$	21K2	"
$\sim F4_1$	20U4	$\sim F4_0$
$\sim F5_1$	20U6 (OR gate)	$\sim F5_0$
$\sim F5_2$	20Q2	"

Output	ELEMENT	Input
$G01_1$	22Q1	$G01_0$
$G02_1$	22Q2	$G02_0$
$G05_1$	22Q3	$G05_0$
$G05_2$	32C4	"
$G07_1$	20Q3	$G07_0$
$G13_1$	22P2	$G13_0$
$G14_1$	32C3	$G14_0$
$G15_1$	32C2	$G15_0$
$G16_1$	21K1	$G16_0$
$G16_2$	32C1	"
$\sim G05$	21V3 (inverter)	$G05_1$
$\sim G07$	22W3 (inverter)	$G07_0$
$\sim G16$	21Q3 (inverter)	$G16_0$

FIG. 6.9 REPEATERS AND INVERTERS FOR RHYTHMIC WAVEFORMS AND F- AND G- WAVEFORMS