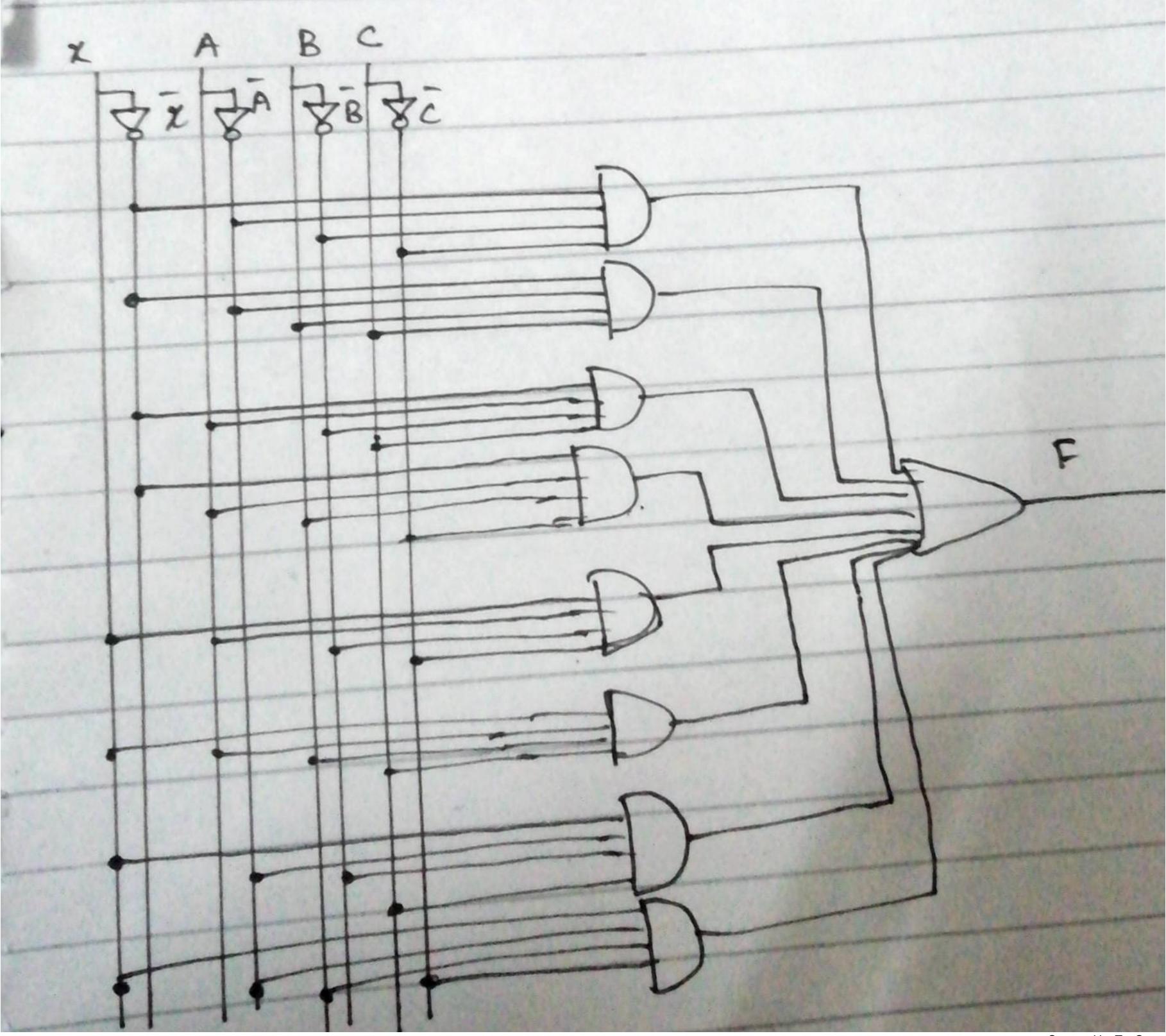


Equations:

 $F(x,A,B,C) = \chi ABC + \chi ABC +$

Circuit:



[19F-0228]

		110	11-02	981	
QNO	34_				
BCI	0 00	de		divisible by	4
_	0	0)	0	
0	0	1	0	0	8x1 mux
0	0	0	1	1	2-3=0
0	1	0	1	0	4-5= 5
0	1	1	0	1	8-9
0	1	1	1	0	(6-7)=0
1	0	0	0	1	8-9=1
1	0	0	1	1	10-11=0
1	0	1	0	0	12-13=0
1	0	1	1	0	14-15-0
1	1	0	0		
1	1	0	1	0	
1	1	1	0	0	
,	1	1	1	1	