## 1. f(A,B,C,D)-\(\Sigma(0,1,2,6,11,15)\)

14	1	B	0	D	F		
10		0	00	0	1	F=B1 ]	lo.
10	<u> </u>	0	0	1	+++		
	) C	0	1	0		FzD'	],
10	C	0	1	1		F 20	
	0	1	0	0		F=0	12
1	0_		-	10	+-	- /	1
	0	1	1	1	+	F=D	123
	0	00	0	0 0		F=0	14
	1		_	10		- F2D	125
•	1			0 0		F=0	7
	+	+	1			F=J	) 77
	1	1	1	-		_	

MODS,

(1) 3113031 (1) 10,10) to MRX 10 - Z(CA, 5, 0) Now, 8\*1 multiplexen through T. NUX 7, TL MUX 1, Output 0-Is I 0 -T7