Shoikot Sen

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CDA3103

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A 2	11
0	
1	Canonical SOP
	F=1
	$\bar{\chi} = 0$
	x=1
	Full Canonical SOP form:
	$F(x,y,z) = \overline{x}\overline{y}\overline{z} + \overline{x}\overline{y}\overline{z} + \overline{x}\overline{y}z +$
	000 > 0
0	$\begin{array}{c} 010 \rightarrow 2 \\ 011 \rightarrow 3 \end{array}$
	101→ 5
	110 -> 6
	111-> 7
	3 - 311
	Simplified version:
	$F(x,y,z) = \sum_{m} (0,2,3,5,6,7)$
	L(1, A) 2 (1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
0	

2	Canonical POS	O Connical 30P
	F=0	157
	$\bar{x} = 1$	0=7
	n = 0	5=0
	Full CPOS form:	Tull Carcaical Son
- Br	F(2, y, 2) = 2xy2 + 2xy2 +	त्रपृष्ट + त्रपृष्ट
	Simplified expression:	0 4 000
	Simplified expression.	€010
		2 4110
	000 → 0	3 4-101
	0)1 → 3	2 < 011
	100→ 4	F < I II
	The sale The sale of	Samplified versi
	F(x,y, 2) = TTM(0,3,4,6)	F - 6 - 13
	The state of the s	14 (16 (x))

3	111	1	V			A	1 1
	3a) F(a,	b,c) =	ab+a	'c >	8	A	(a/S)
0		n	0	5	0	0	
0	a	6	el	Fo	0	0	BELLEVILLE
00				100	0	0	
000	1 0	0	0	0	Contract	0	
0	1 0	0	13	0	1	-	
		10	0	0		0	
		0	0	0	149	0	
		0	1	0	0	The same	
20		0	0	10			
•		11	1		0	1	
		0	1		. 0		
		0	0	0			
9-3	CSOP =	5/1,	3,6	, 7)			
		"	0		- 1		
		1	1			· · · · ·	100000000000000000000000000000000000000
	CPOS =	TIMIC	2, 4,	5)			
9		118+	1)(010)(81	A) = (0,781,0	A
9							AND DESCRIPTIONS
9-3	Fla b	· c) =	abc	+ abc	+ abi	+abc	1.44
2 3	1	, ,	of Section	S DILLO		2 (1 1)	
0 0			3	C 1010	1 0	791	
			1	6 110	7 3 6	BEE	
			0	6 000	3 - 9	SALE	200
de de la serie			SHEE	8 to 600			
2					10	ABO	
2				0160		Affel	

11	1							4
								7
							•	-
				01 14	Fid	17	(18)	1
36)	A	A B C D F						
	0	0	0	0	0		BELLEVILLE	5
	0	0	FO	110	la			5
	0	0	-	0		0		5
	0	0	16	10	10	0 000		-
	0	1	0 1	0	0	1		
	0	1	00	10		0		-
	0	1	11	0	0			-
THE REAL PROPERTY.	0	1	10	10	0			4
		0	0	0	0			
	1	0	0	1	0			9
A STATE OF THE PARTY OF THE PAR		0	1	0	1			6
		0			0	1 11 1 1 1 1		•
The state of the s	1	1	0	0	0			
		1	0	3,1,8	· 1 / 5	= 40P		
		1	1	0				
		1	1	1	1			
				2,4,5	Trolog	= 60	13	
			. 1.	1	1.04	2		
	F { A, B, C	,0) = (A+B)(c	+D) (A+B+	(4		
	(A+n') =	AB'CD	= 010	0 -> 4	10=(10,0	1	
	$(A+B') = AB'CD = 0100 \rightarrow 4$ $AB'CD = 0110 \rightarrow 6$							
	ABCD = 0110 > 6 ABCD = 0101 > 5							
	ABCD - 0111 -> 7							
	(e+0) =	1000	0000	70				
	(C+D) =	ADCD =	1000	70		SERVER		
1	1	ABCD = 1000 +8						3
	A	4BCD = 0100 -> 4						
	A	OCD =	1100 -	12				
1							200	

