Design and Implement 4 to 16 line decoder.

ABCD	0	1	2	3	u	5	6	7	2	9	10) 11	12	13	IL.	15
00000	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	1
00011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
00102	0			4										The Contract of	El contract	
00113	0	0	0	0	0	0	D	0	0	0	C	0	1	0	0	0
01004 0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
01015		0		Samuel and Committee of the												
01106	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
01117	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
10008 I	0	0	0	0	0	0	0	1)	0	0	0	0	0	0	0
10019	0	0	D	0	0	0	1	0	0	٥	0	0	0	0	0	0
101010	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
101111	0	0	0	D	1	0	0	0	0	0	0	0	0	0	0	0
1 10012		0	0	1	00	0 /	3 () ()	2	2	0	0	0	0	0
1 10 1 13	0	0	1	0	0	5	0	50	0	0	0	0	0	0	0	0
11014	0	1	0	0	0	0	0	01	01	00	0	0	0	0		
1 1 1 1 15	1	0	0	0	0	0	0	00	00	0	01	0	0	0		
C . G		1					•		1							

Equalions:

D.=ABCD
D.=ABCD
D.=ABCD
D.=ABCD
D.=ABCD
D.=ABCD
D.=ABCD

Do = ABLD

Dg = ABCD

Do : ABCD DII: ABCD Diz = ABCD

D13 - ABC

DIM - ABC

PIE AIA











